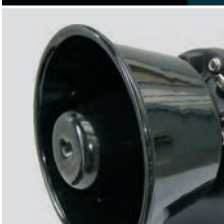
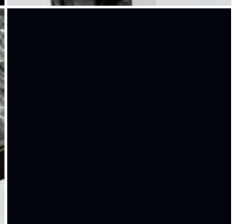




## COMPONENTS FOR EMERGENCY VEHICLES





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Tera





**SENSORI DI PRESSIONE  
DEL BRACCIO PRINCIPALE**  
MAIN BOOM HYDRAULIC  
PRESSURE SENSORS



**SENSORI DI PLANARITÀ DEL  
CARRO: AMU**  
TRUCK PLANARITY SENSORS: AMU



**SENSORE ANGOLARE  
PER JIB: AMU2-CAN**  
JIB ANGULAR SENSOR:  
AMU2-CAN



**SENSORE LUNGHEZZA  
BRACCIO: ACQ**  
BOOM LENGTH SENSOR: ACQ



**DISPLAY TOUCHSCREEN  
A COLORI DI INTERFACCIA  
UOMO-MACCHINA: TERA8**  
TOUCHSCREEN MMI COLOUR  
DISPLAY: TERA8



**DISPLAY A COLORI DI  
INTERFACCIA UOMO-  
MACCHINA: TERA7**  
MMI COLOUR DISPLAY: TERA7



**JOYSTICK DI COMANDO  
MACCHINA**  
JOYSTICK FOR MACHINE CONTROL



**SISTEMA WIRELESS GPS-GPRS  
PER DIAGNOSTICA REMOTA: 3B2**  
WIRELESS GPS-GPRS SYSTEM FOR  
REMOTE ASSISTANCE: 3B2



**SENSORE AZIMUTALE: DOPPIO  
ENCODER ASSOLUTO CAN-bus  
E-OPTIC**  
AZIMUT SENSOR 2X ABSOLUTE CAN-bus  
ENCODER E-OPTIC



**CENTRALINA MASTER CAN-bus:  
MC\*M EN13849 PL-D/SIL2**  
CAN-bus MASTER CONTROLLER: MC\*M  
EN13849 PL-D/SIL2



**PANNELLI DI  
SEGNALAZIONE A LED**  
LED INFO SIGNS



**BARRE LUMINOSE**  
LIGHT BARS



**KIT LAMPADE STROBO**  
STROBO BLUE LAMP KITS



**CENTRALINE DI  
ANPIFICAZIONE**  
AMPLIFIER UNITS



**POWER BOXES**



**AVVISATORI ACUSTICI**  
HORNS



**PLAFONIERE**  
ROOF LAMPS



**SISTEMA DI COMUNICAZIONE  
CARRO - TORRETTA**  
TRUCK - TURRET INTERCOM



**CONTROLLO DEL CARICO E  
DEL LIVELLAMENTO DELLA  
CESTA: CLIO**  
BASKET LEVELLING AND LOAD  
CONTROL: CLIO



**PULPITO DI COMANDO CON  
JOYSTICK E DISPLAY**  
REMOTE CONTROL PANEL WITH DISPLAY  
AND JOYSTICKS



**SENSORE RIDONDANTE  
LUNGHEZZA**  
STABILIZZATORI: CCR2  
REDUNDANT LENGTH SENSORS  
FOR STABILIZERS: CCR2



**UNITÀ DI GESTIONE  
IDRAULICA DIRETTA: LE70**  
CONTROLLER FOR DIRECT  
HYDRAULIC MANAGEMENT: LE70



**SENSORE DI  
CARICO IN CESTA**  
BASKET LOAD  
SENSOR





**05**

## **FARI DA LAVORO A LED**

*LED WORKLAMPS*



## • Fari da lavoro

Grado di protezione: IP67

Materiale corpo: Metallo colore nero

Materiale lente: Policarbonato

Tensione di alimentazione: 10 - 30V

Assorbimento di corrente: 1A @ 12V / 0.5A @ 24V

Tipo di illuminazione: n°4 LED

Lumen nominali: 700

Lumen effettivi: 500

Inversione di polarità: Protetto

Temperatura colore: 5700 K

Temperatura di funzionamento: - 40° C ÷ + 65° C

Compatibilità elettromagnetica (EMC)



## • Worklamps

Sealing: IP67

Housing material: metal black color

Lens material: polycarbonate

Power supply voltage: 10 - 30V

Current consumption: 1A @ 12V / 0.5A @ 24V

Type of lighting: n°4 LEDs

Raw lumen output: 700

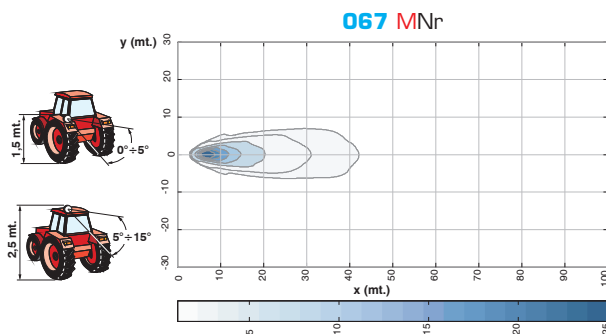
Effective lumen output: 500

Reverse polarity: protected

Color temperature: 5700 K

Operating temperature: - 40° C ÷ + 65° C

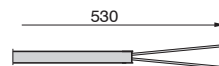
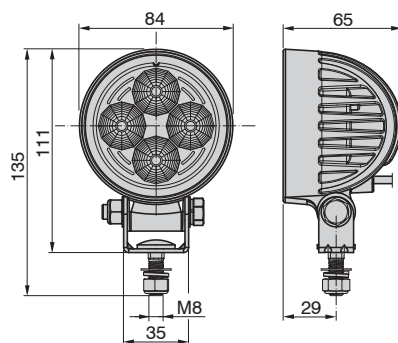
Electromagnetic compatibility (EMC)



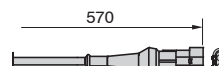
P/N

DIMENSIONI  
DIMENSIONS

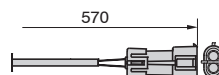
**05.1677.0000**  
**05.1755.0000**  
**05.1885.0000**  
(MNR)



**05.1677.0000**



**05.1755.0000**



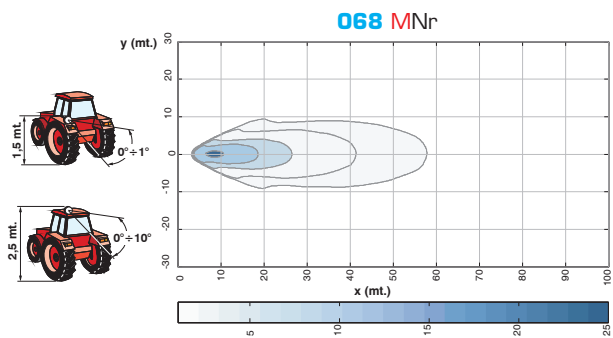
**05.1885.0000**

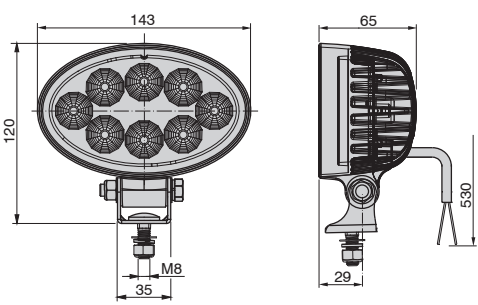
**27.0958.0000**  
KIT DI CONNESSIONE  
S/SEAL 2 VIE  
CONNECTION KIT  
2 PINS S/SEAL

- Fari da lavoro**  
 Grado di protezione: IP67  
 Materiale corpo: Metallo colore nero  
 Materiale lente: Policarbonato  
 Tensione di alimentazione: 10 - 30V  
 Assorbimento di corrente: 2A @ 12V / 1A @ 24V  
 Tipo di illuminazione: n°8 LED  
 Lumen nominali: 1400  
 Lumen effettivi: 800  
 Inversione di polarità: Protetto  
 Temperatura colore: 5700 K  
 Temperatura di funzionamento: - 40° C ÷ + 65° C  
 Compatibilità elettromagnetica (EMC)



- Worklamps**  
 Sealing: IP67  
 Housing material: Metal black color  
 Lens material: Polycarbonate  
 Power supply voltage: 10 - 30  
 Current consumption: 2A @ 12V / 1A @ 24V  
 Type of lighting: n°8 LEDs  
 Raw lumen output: 1400  
 Effective lumen output: 800  
 Reverse polarity: Protected  
 Color temperature: 5700 K  
 Operating temperature: - 40° C ÷ + 65° C  
 Electromagnetic compatibility (EMC)



| P/N                                                                                                             | DIMENSIONI<br>DIMENSIONS                                                            |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>05.1678.0000</b><br>(MNR)  |  |

| P/N | DIMENSIONI<br>DIMENSIONS |
|-----|--------------------------|
|     |                          |



## • Fari da lavoro

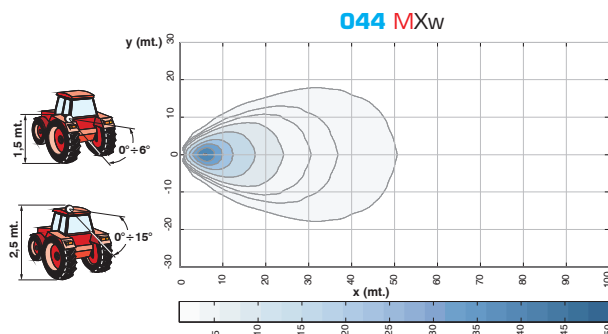
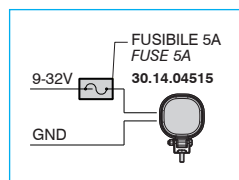
Grado di protezione: IP66  
 Materiale corpo: Metallo colore nero  
 Materiale lente: Policarbonato  
 Tensione di alimentazione: 9 - 32V  
 Assorbimento di corrente: 1.92A @ 13.5V / 1.08A @ 24V  
 Tipo di illuminazione: n°10 LED  
 Lumen nominali: 2000  
 Lumen effettivi: 1600  
 Inversione di polarità: Protetto  
 Load dump: Protetto  
 Temperatura colore: 6000 K  
 Temperatura di funzionamento: - 40° C ÷ + 85° C  
 Compatibilità elettromagnetica (EMC)

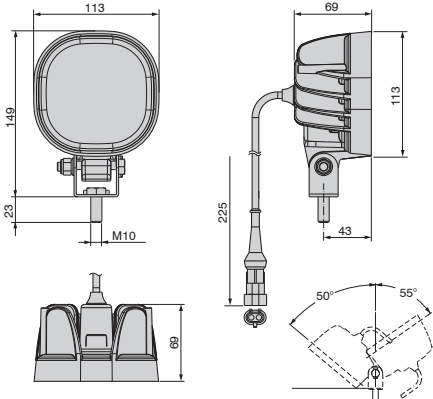
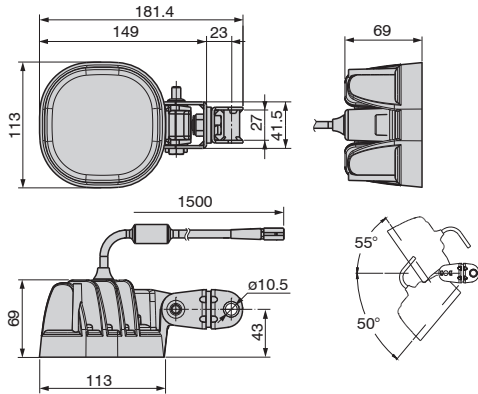
Può essere montato anche capovolto di 180°  
*Can be mounted also 180° upside-down*



## • Worklamps

Sealing: IP66  
 Housing material: aluminium  
 Lens material: polycarbonate  
 Power supply voltage: 9 - 32V  
 Current consumption: 1.92A @ 13.5V / 1.08A @ 24V  
 Type of lighting: n°10 LEDs  
 Raw lumen output: 2000  
 Effective lumen output: 1600  
 Reverse polarity: protected  
 Load dump: protected  
 Color temperature: 6000 K  
 Operating temperature: - 40° C ÷ + 85° C  
 Electromagnetic compatibility (EMC)



| P/N                                                                                                             | DIMENSIONI<br>DIMENSIONS                                                                                                                                                                                                                | P/N                                                                                                                                                                          | DIMENSIONI<br>DIMENSIONS                                                                         |
|-----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>05.1642.0000</b><br>(MXw)  |  <p><b>27.0958.0000</b><br/>           KIT DI CONNESSIONE<br/>           S/SEAL 2 VIE<br/>           CONNECTION KIT<br/>           2 PINS S/SEAL</p> | <b>KIT</b><br><b>05.1870.0000</b><br>(05.1870.0600 RH<br>+<br>05.1870.0500 LH)<br>(MXw)  | <b>KIT</b>  |

Fari da lavoro

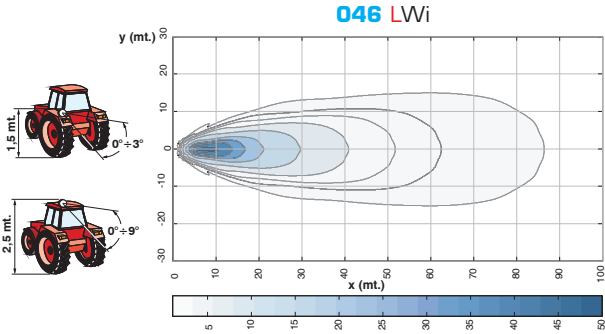
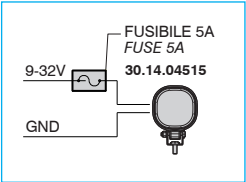
Grado di protezione: IP66  
Materiale corpo: Metallo colore nero  
Materiale lente: Policarbonato  
Tensione di alimentazione: 9 - 32V  
Assorbimento di corrente: 1.92A @ 13.5V / 1.08A @ 24V  
Tipo di illuminazione: n°10 LED  
Lumen nominali: 2000  
Lumen effettivi: 1600  
Inversione di polarità: Protetto  
Load dump: Protetto  
Temperatura colore: 6000 K  
Temperatura di funzionamento: - 40° C ÷ + 85° C  
Compatibilità elettromagnetica (EMC)

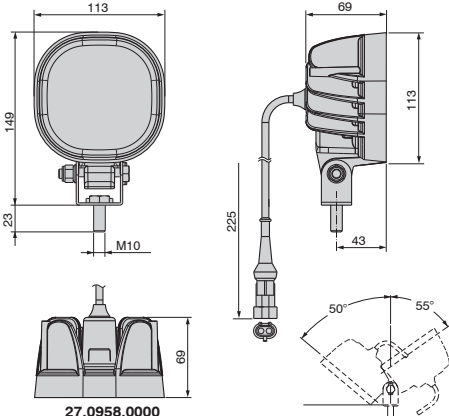
Può essere montato anche capovolto di 180°  
Can be mounted also 180° upside-down



Worklamps

Sealing: IP66  
Housing material: Aluminium  
Lens material: Polycarbonate  
Power supply voltage: 9 - 32V  
Current consumption: 1.92A @ 13.5V / 1.08A @ 24V  
Type of lighting: n°10 LEDs  
Raw lumen output: 2000  
Effective lumen output: 1600  
Reverse polarity: Protected  
Load dump: Protected  
Color temperature: 6000 K  
Operating temperature: - 40° C ÷ + 85° C  
Electromagnetic compatibility (EMC)



| P/N                                                                                                         | DIMENSIONI<br>DIMENSIONS                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br>05.1643.0000<br>(LWi) | <br>27.0958.0000<br>KIT DI CONNESSIONE<br>S/SEAL 2 VIE<br>CONNECTION KIT<br>2 PINS S/SEAL |

| P/N | DIMENSIONI<br>DIMENSIONS |
|-----|--------------------------|
|     |                          |

## • Fari da lavoro

Grado di protezione: IP66 + IP9K

Materiale corpo: alluminio

Materiale lente: policarbonato

Tensione di alimentazione: 9 - 32V

Assorbimento di corrente: 2,8A @ 12V / 1,4A @ 24V

Tipo di illuminazione: n°14 LED

Lumen nominali: 3600

Lumen effettivi: 2600

Inversione di polarità: protetto

Load dump: protetto

Temperatura colore: 6000 K

Temperatura di funzionamento:

- 40° C ÷ + 50° C (100% rendimento luminoso)

+ 50° C ÷ + 85° C (riduzione del rendimento luminoso per protezione al surriscaldamento)

Peso: 940 g

Compatibilità elettromagnetica (EMC): 2004/104/CE - ECE R10 - CISPR 25 classe 5

Connessioni: Deutsch 2 vie con cavo - S/Seal 2 vie - Deutsch 2 vie - H9 2 vie



## • Worklamps

Sealing: IP66 + IP9K

Housing material: aluminium

Lens material: polycarbonate

Power supply voltage: 9 - 32V

Current consumption: 2,8A @ 12V / 1,4A @ 24V

Type of lighting: n°14 LEDs

Raw lumen output: 3600

Effective lumen output: 2600

Reverse polarity: protected

Load dump: protected

Color temperature: 6000 K

Operating temperature:

- 40° C ÷ + 50° C (100% light output)

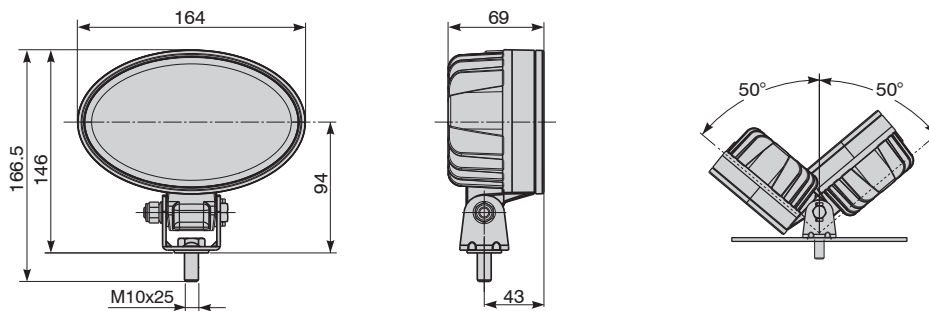
+ 50° C ÷ + 85° C (light output may be reduced - Overheat protection)

Weight: 940 g

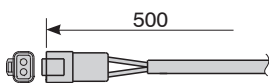
Electromagnetic compatibility (EMC): 2004/104/CE - ECE R10 - CISPR 25 class 5

Connections: Deutsch 2 pins with cable - 2 pins S/Seal - 2 pins Deutsch - 2 pins H9

## DIMENSIONI - DIMENSIONS

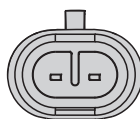


## TIPI DI CONNESSIONI - CONNECTION TYPES



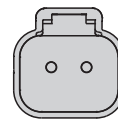
**DEUTSCH 2 vie con CAVO**  
**DEUTSCH 2 pins with CABLE**

CONNETTORE CONTROPARTE  
MATING CONNECTOR  
27.0909.0000



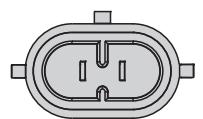
**S/SEAL INTEGRATED**  
**2 vie - 2 pins**

CONNETTORE CONTROPARTE  
MATING CONNECTOR  
27.0958.0000



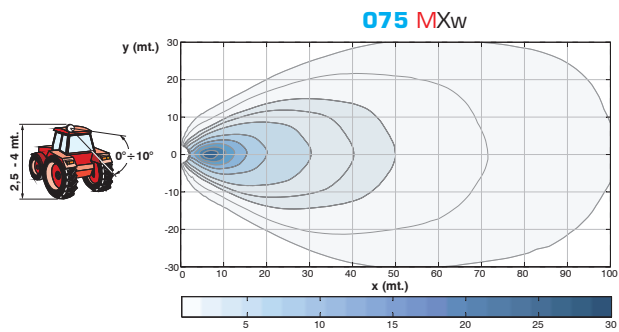
**DEUTSCH INTEGRATED**  
**2 vie - 2 pins**

CONNETTORE CONTROPARTE  
MATING CONNECTOR  
27.0909.0000

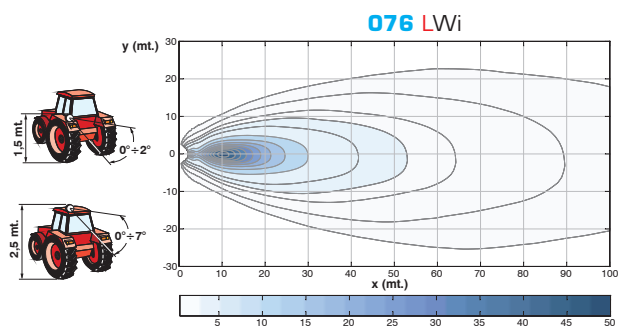


**H9 INTEGRATED**  
**2 vie - 2 pins**

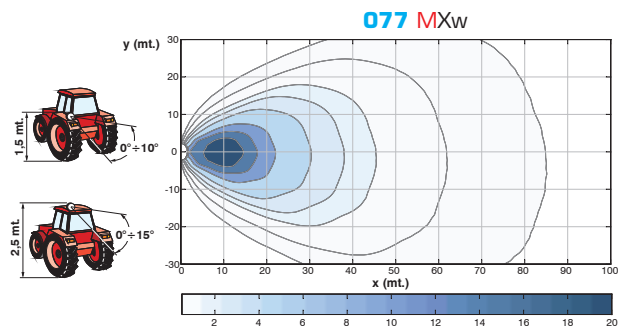
CONNETTORE CONTROPARTE  
MATING CONNECTOR  
27.0915.0000



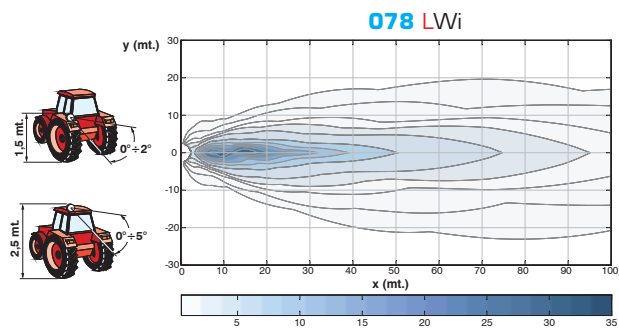
**HIGH MOUNT FLOOD**



**TRAPEZOIDAL**

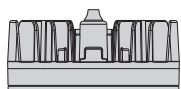
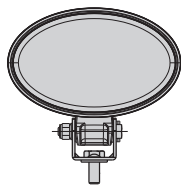


**FLOOD REGULAR**

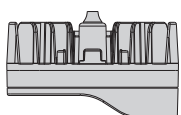
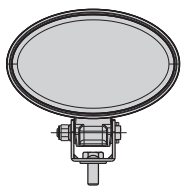


**SPOT REGULAR**

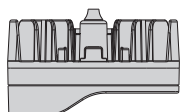
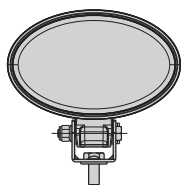
## STANDARD



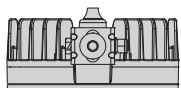
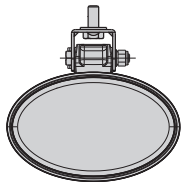
| LIGHT PATTERNS      | TIPI DI CONNESSIONI - CONNECTION TYPES                          |                                        |                                         |                                    |
|---------------------|-----------------------------------------------------------------|----------------------------------------|-----------------------------------------|------------------------------------|
|                     | DEUTSCH con CAVO<br><i>DEUTSCH with CABLE</i><br>2 vie - 2 pins | S/SEAL<br>INTEGRATED<br>2 vie - 2 pins | DEUTSCH<br>INTEGRATED<br>2 vie - 2 pins | H9<br>INTEGRATED<br>2 vie - 2 pins |
| HIGH MOUNT<br>FLOOD | 05.1711.0000                                                    | 05.1712.0000                           | 05.1713.0000                            | 05.1900.0000                       |
| TRAPEZOIDAL         | 05.1717.0000                                                    | 05.1718.0000                           | 05.1719.0000                            | 05.1901.0000                       |
| FLOOD REGULAR       | 05.1797.0000                                                    | 05.1798.0000                           | 05.1799.0000                            | 05.1902.0000                       |
| SPOT REGULAR        | 05.1815.0000                                                    | 05.1816.0000                           | 05.1817.0000                            | 05.1903.0000                       |

con PALPEBRA RH  
with EYELID RH

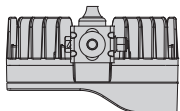
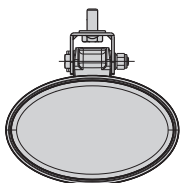
| LIGHT PATTERNS      | TIPI DI CONNESSIONI - CONNECTION TYPES                          |                                        |                                         |                                    |
|---------------------|-----------------------------------------------------------------|----------------------------------------|-----------------------------------------|------------------------------------|
|                     | DEUTSCH con CAVO<br><i>DEUTSCH with CABLE</i><br>2 vie - 2 pins | S/SEAL<br>INTEGRATED<br>2 vie - 2 pins | DEUTSCH<br>INTEGRATED<br>2 vie - 2 pins | H9<br>INTEGRATED<br>2 vie - 2 pins |
| HIGH MOUNT<br>FLOOD | 05.1724.0000                                                    | 05.1725.0000                           | 05.1726.0000                            | 05.1908.0000                       |
| TRAPEZOIDAL         | 05.1730.0000                                                    | 05.1731.0000                           | 05.1732.0000                            | 05.1909.0000                       |
| FLOOD REGULAR       | 05.1803.0000                                                    | 05.1804.0000                           | 05.1805.0000                            | 05.1910.0000                       |
| SPOT REGULAR        | 05.1821.0000                                                    | 05.1822.0000                           | 05.1823.0000                            | 05.1911.0000                       |

con PALPEBRA LH  
with EYELID LH

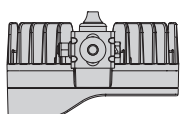
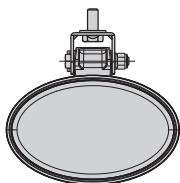
| LIGHT PATTERNS      | TIPI DI CONNESSIONI - CONNECTION TYPES                          |                                        |                                         |                                    |
|---------------------|-----------------------------------------------------------------|----------------------------------------|-----------------------------------------|------------------------------------|
|                     | DEUTSCH con CAVO<br><i>DEUTSCH with CABLE</i><br>2 vie - 2 pins | S/SEAL<br>INTEGRATED<br>2 vie - 2 pins | DEUTSCH<br>INTEGRATED<br>2 vie - 2 pins | H9<br>INTEGRATED<br>2 vie - 2 pins |
| HIGH MOUNT<br>FLOOD | 05.1736.0000                                                    | 05.1737.0000                           | 05.1738.0000                            | 05.1916.0000                       |
| TRAPEZOIDAL         | 05.1742.0000                                                    | 05.1743.0000                           | 05.1744.0000                            | 05.1917.0000                       |
| FLOOD REGULAR       | 05.1809.0000                                                    | 05.1810.0000                           | 05.1811.0000                            | 05.1918.0000                       |
| SPOT REGULAR        | 05.1827.0000                                                    | 05.1828.0000                           | 05.1829.0000                            | 05.1919.0000                       |

**180°  
STANDARD**


| LIGHT PATTERNS      | TIPI DI CONNESSIONI - CONNECTION TYPES                          |                                        |                                         |                                    |
|---------------------|-----------------------------------------------------------------|----------------------------------------|-----------------------------------------|------------------------------------|
|                     | DEUTSCH con CAVO<br><i>DEUTSCH with CABLE</i><br>2 vie - 2 pins | S/SEAL<br>INTEGRATED<br>2 vie - 2 pins | DEUTSCH<br>INTEGRATED<br>2 vie - 2 pins | H9<br>INTEGRATED<br>2 vie - 2 pins |
| HIGH MOUNT<br>FLOOD | 05.1714.0000                                                    | 05.1715.0000                           | 05.1716.0000                            | 05.1904.0000                       |
| TRAPEZOIDAL         | 05.1720.0000                                                    | 05.1721.0000                           | 05.1722.0000                            | 05.1905.0000                       |
| FLOOD REGULAR       | 05.1800.0000                                                    | 05.1801.0000                           | 05.1802.0000                            | 05.1906.0000                       |
| SPOT REGULAR        | 05.1818.0000                                                    | 05.1819.0000                           | 05.1820.0000                            | 05.1907.0000                       |

**180°  
con PALPEBRA RH  
with EYELID RH**


| LIGHT PATTERNS      | TIPI DI CONNESSIONI - CONNECTION TYPES                          |                                        |                                         |                                    |
|---------------------|-----------------------------------------------------------------|----------------------------------------|-----------------------------------------|------------------------------------|
|                     | DEUTSCH con CAVO<br><i>DEUTSCH with CABLE</i><br>2 vie - 2 pins | S/SEAL<br>INTEGRATED<br>2 vie - 2 pins | DEUTSCH<br>INTEGRATED<br>2 vie - 2 pins | H9<br>INTEGRATED<br>2 vie - 2 pins |
| HIGH MOUNT<br>FLOOD | 05.1727.0000                                                    | 05.1728.0000                           | 05.1729.0000                            | 05.1912.0000                       |
| TRAPEZOIDAL         | 05.1733.0000                                                    | 05.1734.0000                           | 05.1735.0000                            | 05.1913.0000                       |
| FLOOD REGULAR       | 05.1806.0000                                                    | 05.1807.0000                           | 05.1808.0000                            | 05.1914.0000                       |
| SPOT REGULAR        | 05.1824.0000                                                    | 05.1825.0000                           | 05.1826.0000                            | 05.1915.0000                       |

**180°  
con PALPEBRA LH  
with EYELID LH**


| LIGHT PATTERNS      | TIPI DI CONNESSIONI - CONNECTION TYPES                          |                                        |                                         |                                    |
|---------------------|-----------------------------------------------------------------|----------------------------------------|-----------------------------------------|------------------------------------|
|                     | DEUTSCH con CAVO<br><i>DEUTSCH with CABLE</i><br>2 vie - 2 pins | S/SEAL<br>INTEGRATED<br>2 vie - 2 pins | DEUTSCH<br>INTEGRATED<br>2 vie - 2 pins | H9<br>INTEGRATED<br>2 vie - 2 pins |
| HIGH MOUNT<br>FLOOD | 05.1739.0000                                                    | 05.1740.0000                           | 05.1741.0000                            | 05.1920.0000                       |
| TRAPEZOIDAL         | 05.1745.0000                                                    | 05.1746.0000                           | 05.1747.0000                            | 05.1921.0000                       |
| FLOOD REGULAR       | 05.1812.0000                                                    | 05.1813.0000                           | 05.1814.0000                            | 05.1922.0000                       |
| SPOT REGULAR        | 05.1830.0000                                                    | 05.1831.0000                           | 05.1832.0000                            | 05.1923.0000                       |







**10**

## **PLAFONIERE**

*ROOF LAMPS*



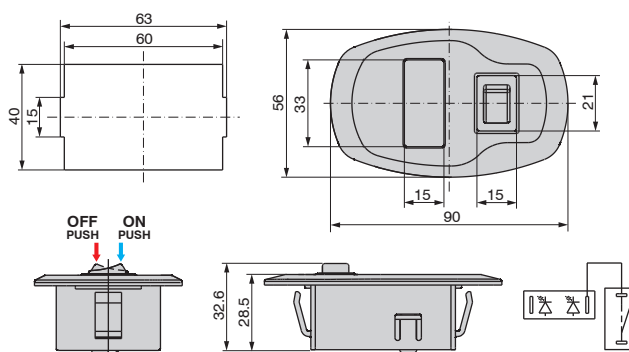
- **Plafoniere**
- **Roof lamps**



**10.0140.0000.41**

Plafoniera console con luce ambra ed interruttore - Console lamp with amber light and switch  
Spessore pannello - Panel Thickness  
**3,5 mm.**

**LED**

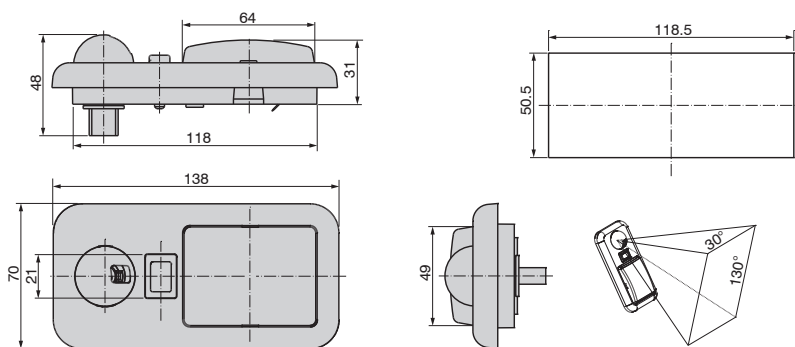


| P/N                    | VOLT | Spessore pannello<br>Panel Thickness | Illuminazione<br>Lighting |
|------------------------|------|--------------------------------------|---------------------------|
| <b>10.0140.0000</b>    | 12V  | <b>3,5 mm.</b>                       | ●                         |
| <b>10.0169.0000.55</b> | 12V  | <b>3,5 mm.</b>                       | ○                         |
| <b>10.0169.0000.56</b> | 24V  | <b>3,5 mm.</b>                       | ○                         |

**10.0148.0000**

Plafoniera con interruttore  
Roof lamp with switch

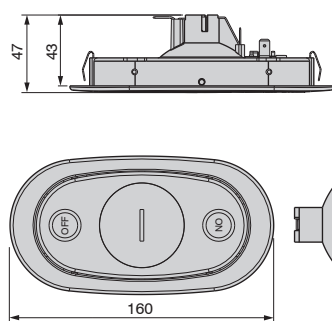
**W5W + C5W**  
12V - 5W 24V - 5W



**10.0130.0000**

Plafoniera con interruttore  
Roof lamp with switch  
Spessore pannello - Panel Thickness  
**4 ÷ 8 mm.**

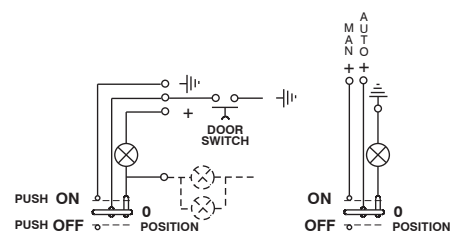
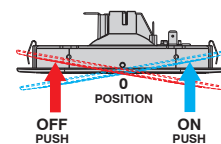
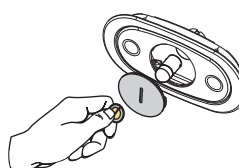
**R10W**  
12V - 10W 24V - 10W

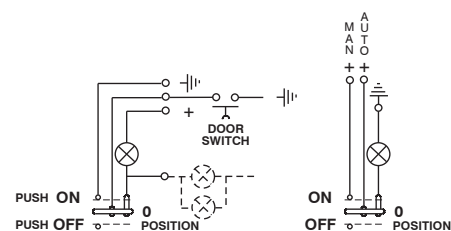
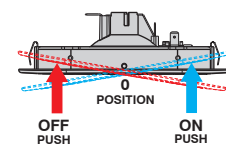
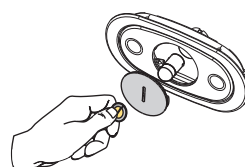
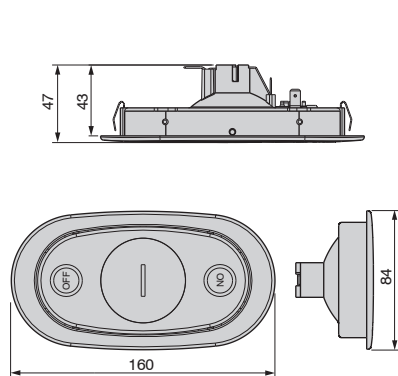


**10.0135.0000**

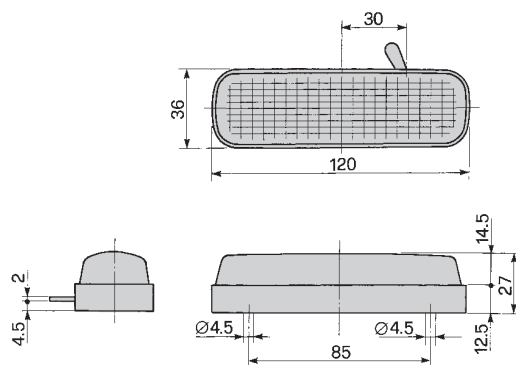
Plafoniera con interruttore  
Roof lamp with switch  
Spessore pannello - Panel Thickness  
**2,5 ÷ 4,5 mm.**

**R10W**  
12V - 10W 24V - 10W

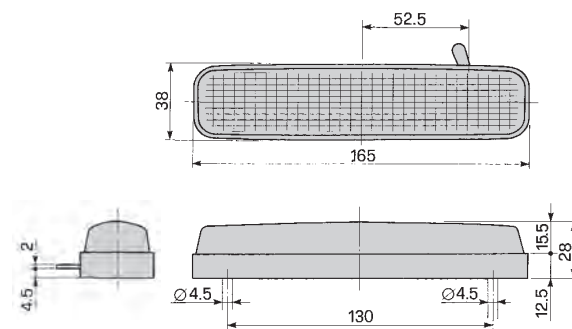
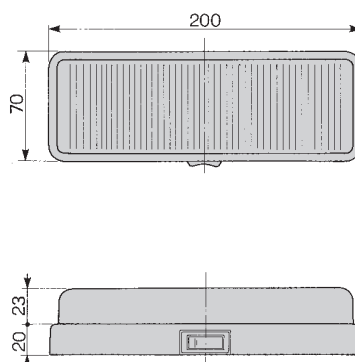
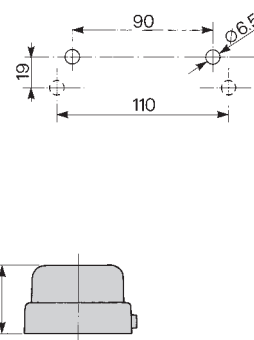


**10.0142.0000****R10W**  
12V - 10W 24V - 10WPlafoniera con interruttore  
Roof lamp with switch  
Spessore pannello - Panel Thickness  
4 ÷ 8 mm.**10.104.000****C5W**  
12V - 5W 24V - 5WPlafoniera con interruttore  
Roof lamp with switch

10.104.001

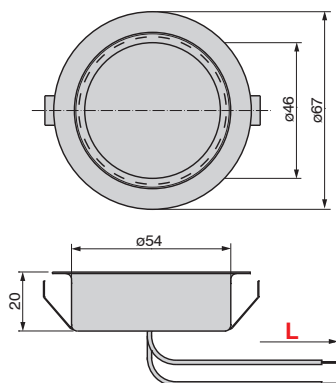
**10.103.000****C5W**  
12V - 5W 24V - 5WPlafoniera con interruttore  
Roof lamp with switch

10.103.001

**10.113.000**Plafoniera con interruttore  
Roof lamp with switch**10.113.100****R5W**  
12V - 5W 24V - 5WPlafoniera con interruttore  
Roof lamp with switch**10.113.200****R10W**  
12V - 10W 24V - 10WPlafoniera con interruttore  
Roof lamp with switch

Faretto ad incasso - LAMPADA ALOGENA  
Recessed roof lamp - HALOGEN BULB

G4



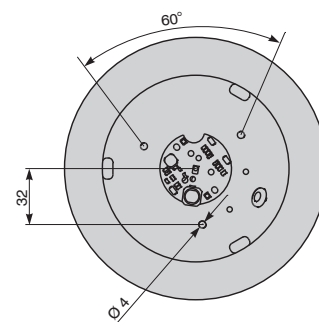
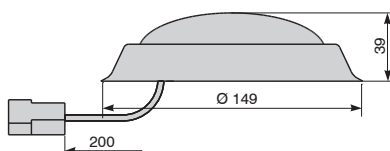
| P/N                            | Lampada G4<br>G4 Bulb  | Colore corpo<br>Housing color  | L   |
|--------------------------------|------------------------|--------------------------------|-----|
| AV.10.0001.41<br>AV.10.0001.42 | 12V - 10W<br>24V - 20W | Cromo - Chrome                 | 150 |
| AV.10.0028.41<br>AV.10.0028.42 | 12V - 10W<br>24V - 20W | Cromo - Chrome                 | 134 |
| AV.10.0029.41<br>AV.10.0029.42 | 12V - 10W<br>24V - 20W | Cromo Lucido - Polished Chrome | 134 |
| AV.10.0030.41<br>AV.10.0030.42 | 12V - 10W<br>24V - 20W | Satinato - Satin               | 134 |
| AV.10.0031.41<br>AV.10.0031.42 | 12V - 10W<br>24V - 20W | Ottone - Brass                 | 134 |

AV.10.0061

12 - 24V

Plafoniera bicolore con luce bianca o rossa  
Bicolor roof lamp with white or red light

LED



AV.10.0004.41

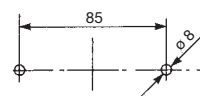
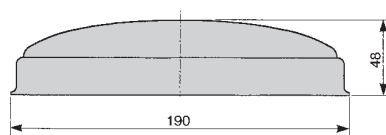
DULUX  
12V - 9W

Plafoniera con interruttore  
Roof lamp with switch

AV.10.0004.42

DULUX  
24V - 9W

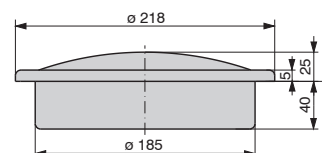
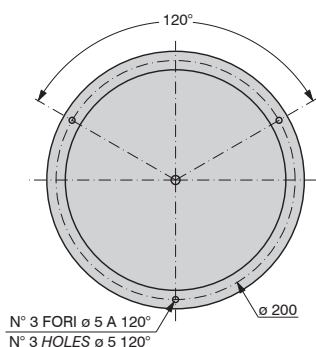
Plafoniera con interruttore  
Roof lamp with switch



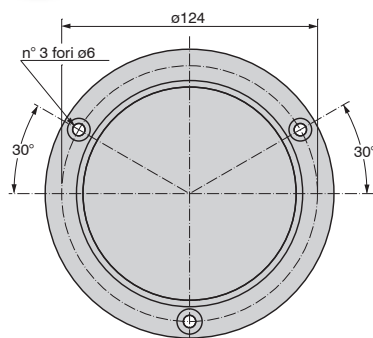
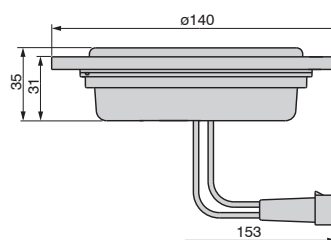
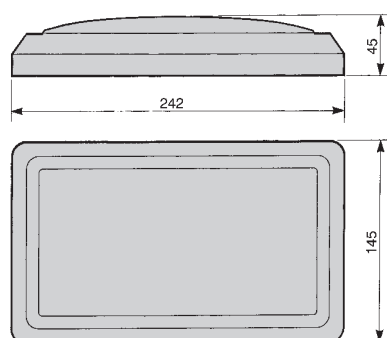
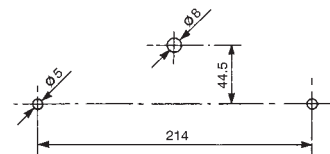
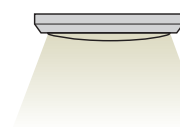
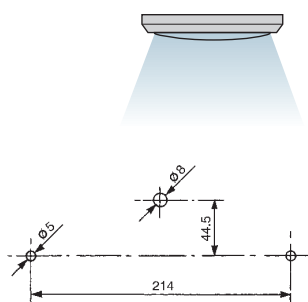
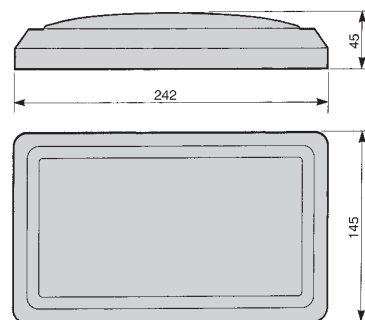
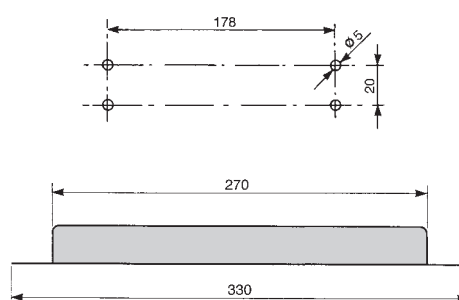
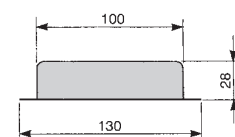
AV.10.0024

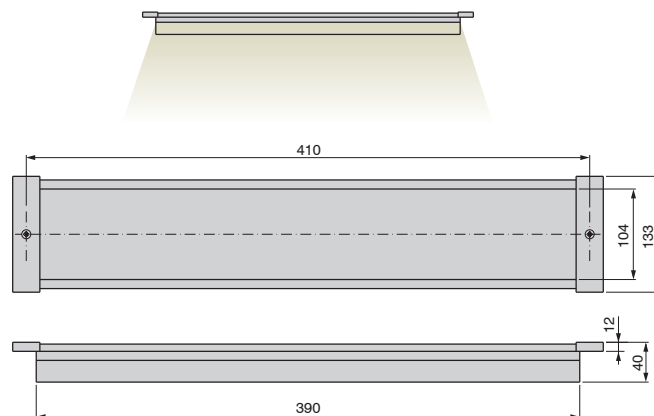
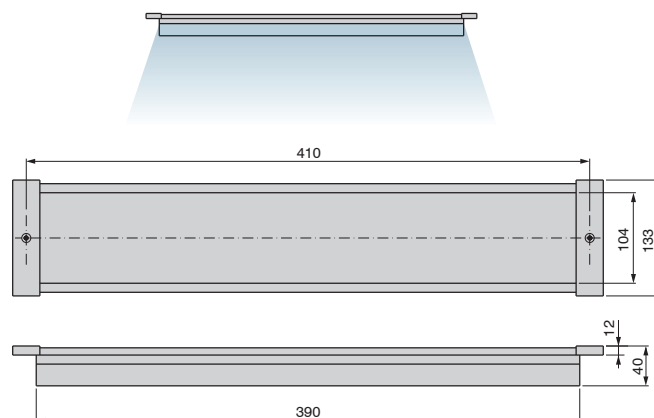
12 - 24V 16W 2d

Plafoniera da incasso - LAMPADA NEON  
Recessed roof lamp - NEON BULB

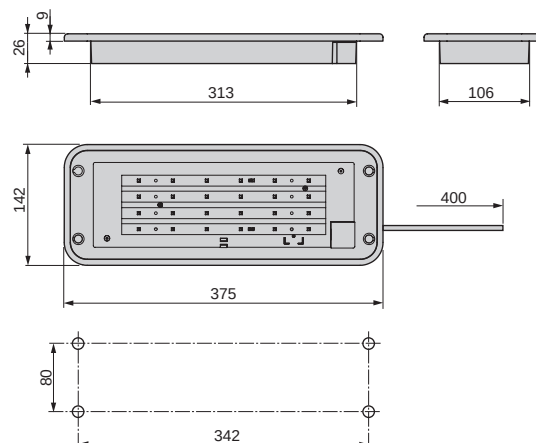




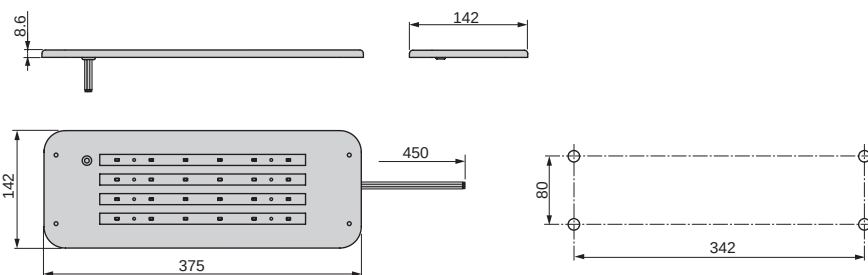
**AV. 10.0054.41**Plafoniera da incasso  
*Recessed roof lamp***12V - 230 mA****AV. 10.0053.42**Plafoniera da incasso  
*Recessed roof lamp***24V - 110 mA**KIT DI CONNESSIONE  
S/SEAL 3 VIE  
CONNECTION KIT  
3 PINS S/SEAL  
27.0905.0000**AV. 10.0005.41**Plafoniera  
*Roof lamp***DULUX**  
**12V - 9W****AV. 10.0005.42**Plafoniera  
*Roof lamp***DULUX**  
**24V - 9W****AV. 10.0006.41**Plafoniera con luce di cortesia azzurrata  
*Courtesy lamp with blue light***DULUX**  
**12V - 5W****AV. 10.0006.42**Plafoniera con luce di cortesia azzurrata  
*Courtesy lamp with blue light***DULUX**  
**24V - 5W****AV. 10.0007.41**Plafoniera da incasso  
*Recessed roof lamp***DULUX**  
**12V - 11W****AV. 10.0007.42**Plafoniera da incasso  
*Recessed roof lamp***DULUX**  
**24V - 11W**

**AV. 10.0012****DULUX**  
12 - 24VPlafoniera da incasso  
*Recessed roof lamp***AV. 10.0013****DULUX**  
12 - 24VPlafoniera con luce di cortesia azzurrata  
*Courtesy lamp with blue light***AV. 10.0071.41**

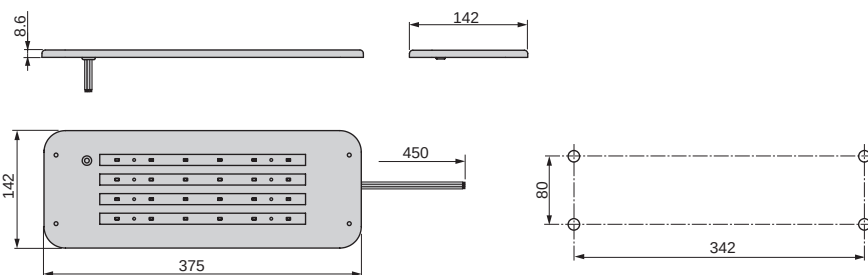
12V - 15W

Plafoniera con luce di cortesia azzurrata - 700 Lumen  
*Courtesy lamp with blue light - 700 Lumen***LED****AV. 10.0087.41**

12V - 11W

Plafoniera con luce di cortesia azzurrata  
700 Lumen  
*Courtesy lamp with blue light  
700 Lumen***LED****AV. 10.0087.42**

24V - 11W

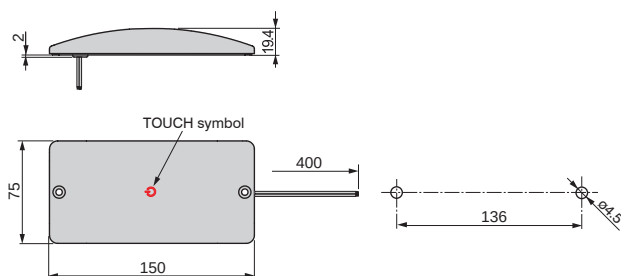
Plafoniera con luce di cortesia azzurrata  
700 Lumen  
*Courtesy lamp with blue light  
700 Lumen***LED**

## AV. 10.0088.41

12V - 7,2W

Plafoniera con interruttore TOUCH - 500 Lumen  
Roof lamp with switch TOUCH - 500 Lumen

LED

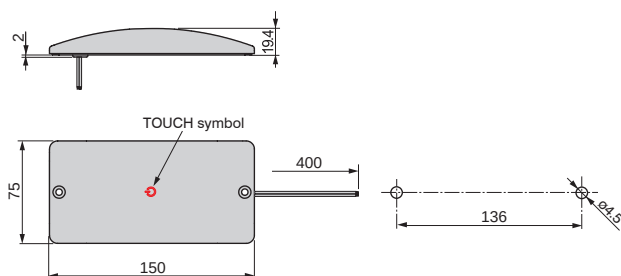


## AV. 10.0088.42

24V - 7,2W

Plafoniera con interruttore TOUCH - 500 Lumen  
Roof lamp with switch TOUCH - 500 Lumen

LED



## AV. 10.0008.41

DULUX  
12V-11W

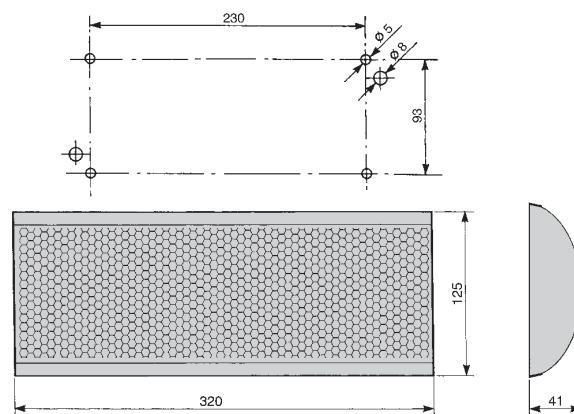
Plafoniera  
Roof lamp



## AV. 10.0008.42

DULUX  
24V-11W

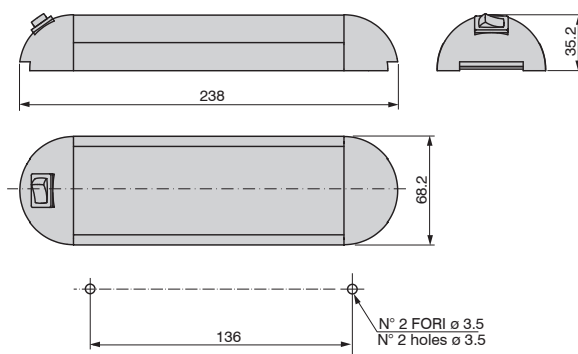
Plafoniera  
Roof lamp



12 - 24V 15,75W

Plafoniera 1100 Lumen  
Roof lamp 1100 Lumen

LED

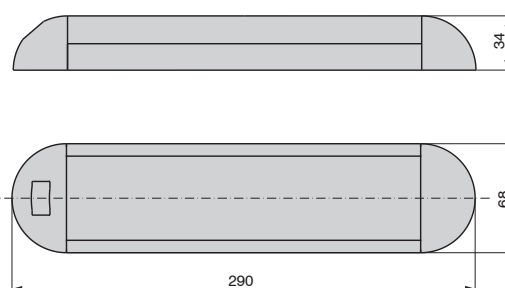


| P/N         | Connessione<br>Connection | Interruttore<br>Switch |
|-------------|---------------------------|------------------------|
| AV. 10.0062 | guaina - sheath           |                        |
| AV. 10.0066 | guaina - sheath<br>1000   |                        |
| AV. 10.0089 | 200                       | X                      |

## AV. 10.0026.41

DULUX  
12V - 9W

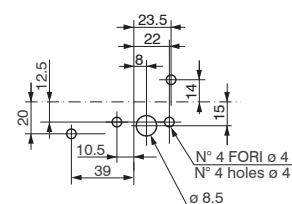
Plafoniera con interruttore  
Roof lamp with switch



## AV. 10.0026.42

DULUX  
24V - 9W

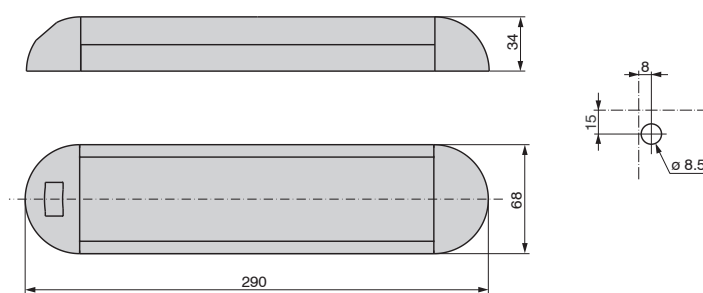
Plafoniera con interruttore  
Roof lamp with switch



## AV. 10.0027.41

G4  
12V - 2x10W

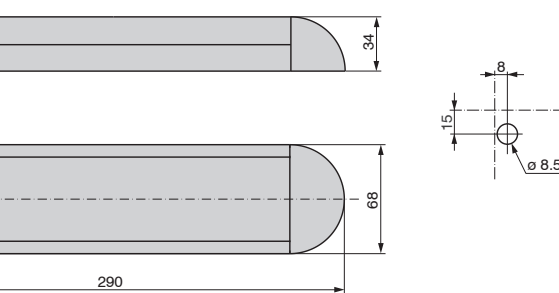
Plafoniera con interruttore - LAMPADA ALOGENA  
Roof lamp with switch - HALOGEN BULB



## AV. 10.0027.42

G4  
24V - 2x10W

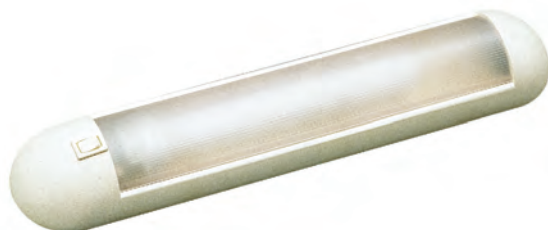
Plafoniera con interruttore - LAMPADA ALOGENA  
Roof lamp with switch - HALOGEN BULB



## AV. 10.0009.41

DULUX  
12V - 11W

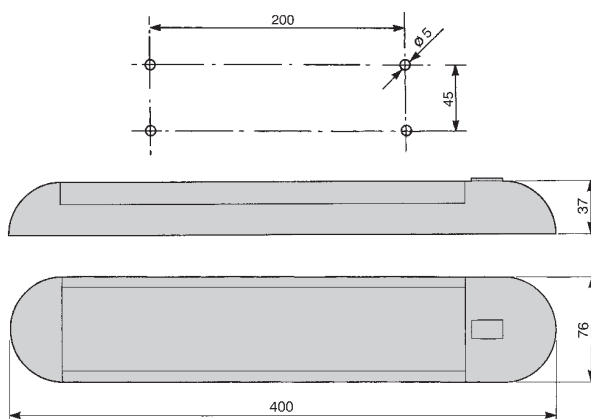
Plafoniera con interruttore  
Roof lamp with switch



## AV. 10.0009.42

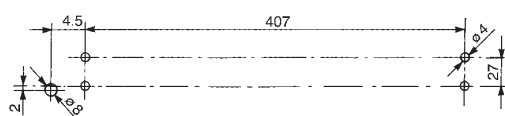
DULUX  
24V - 11W

Plafoniera con interruttore  
Roof lamp with switch



## TUBO NEON - NEON TUBE

Plafoniera  
Roof lamp



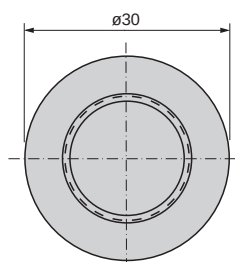
| P/N           | Volt - Watt | Interruttore<br>Switch |
|---------------|-------------|------------------------|
| AV.10.0010.41 | 12V - 13W   | X                      |
| AV.10.0010.42 | 24V - 13W   |                        |
| AV.10.0032.41 | 12V - 13W   |                        |
| AV.10.0032.42 | 24V - 13W   |                        |

## AV. 10.0081.41

12V - 1.3W

Faretto orientabile da incasso - 100 Lumen  
Recessed adjustable roof lamp - 100 Lumen

LED

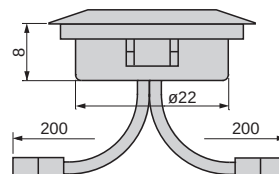


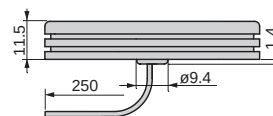
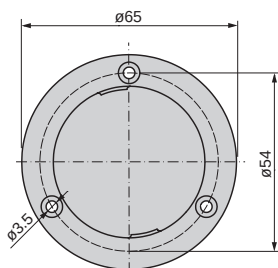
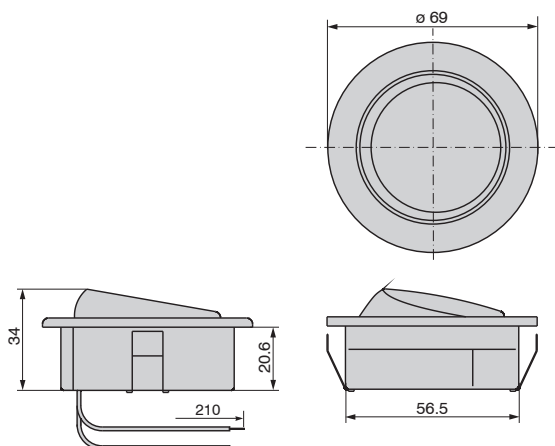
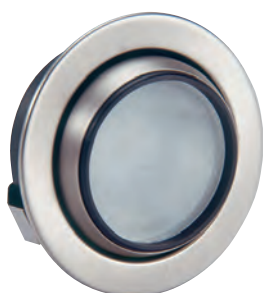
## AV. 10.0081.42

24V - 1.3W

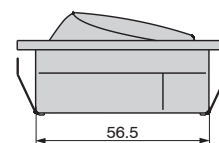
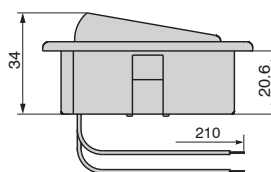
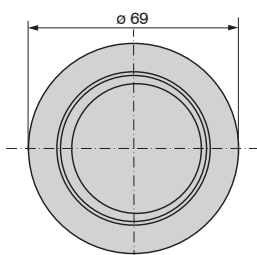
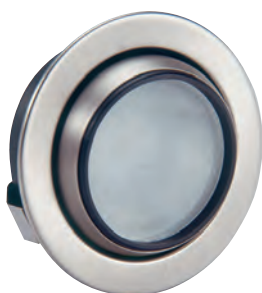
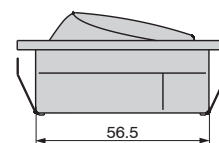
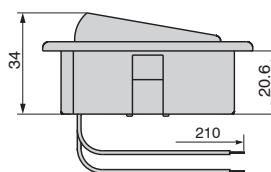
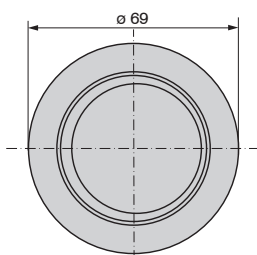
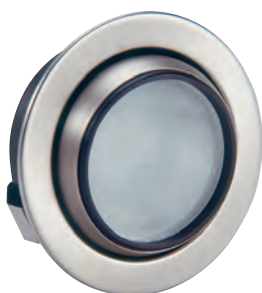
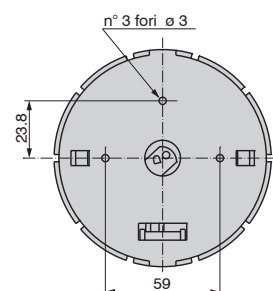
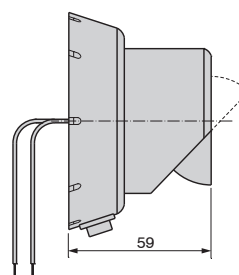
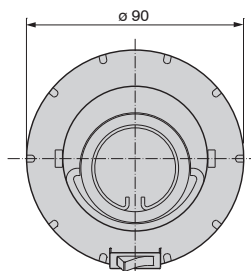
Faretto orientabile da incasso - 40 Lumen  
Recessed adjustable roof lamp - 40 Lumen

LED



**AV. 10.0085****12V - 24V - 5.4W**Faretto base piana - 420 Lumen  
Flat mount roof lamp - 420 Lumen**LED****G4**

| P/N                  | Lampada G4<br>G4 Bulb | Colore corpo<br>Housing color  |
|----------------------|-----------------------|--------------------------------|
| <b>AV.10.0033.41</b> | 12V - 10W             | Satinato - Satin               |
| <b>AV.10.0033.42</b> | 24V - 20W             |                                |
| <b>AV.10.0034.42</b> | 24V - 10W             | Cromo Satinato<br>Satin chrome |

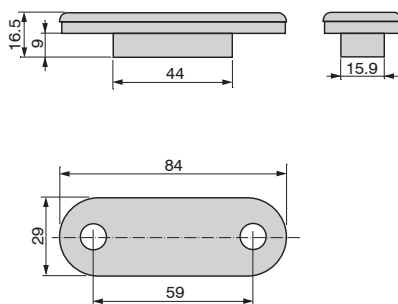
**AV. 10.0058****12 - 24V**Faretto orientabile da incasso, corpo cromo satinato - 50 Lumen  
Recessed adjustable roof lamp, matt chrome housing - 50 Lumen**LED****AV. 10.0059****12 - 24V**Faretto orientabile da incasso, corpo cromo satinato - 90 Lumen  
Recessed adjustable roof lamp, matt chrome housing - 90 Lumen**LED****AV. 10.0023****G4  
12 - 24V 10W**Faretto orientabile con interruttore - LAMPADA ALOGENA  
Adjustable roof lamp with switch - HALOGEN BULB



12 - 24V

Plafoniera da incasso - LUCE FISSA O LAMPEGGIANTE  
Recessed roof lamp - FIXED OR FLASHING LIGHT

LED

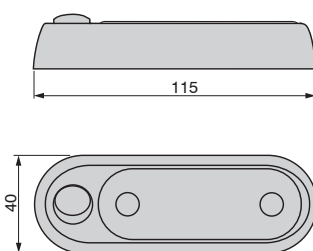


| P/N                                                           | Illuminazione<br>Lighting | Connessione<br>Connection | Kit di connessione<br>Connection kit          |
|---------------------------------------------------------------|---------------------------|---------------------------|-----------------------------------------------|
| AV.10.0049                                                    | ○                         |                           |                                               |
| AV.10.0050                                                    | ●                         |                           |                                               |
| 10.0177.0000<br>Solo luce fissa<br>Only fixed light           | ●                         |                           | S/Seal 2 vie<br>2 pins S/Seal<br>27.0958.0000 |
| AV.10.0051                                                    | ●                         |                           |                                               |
| 10.0178.0000<br>Solo luce fissa<br>Only fixed light           | ●                         |                           | S/Seal 2 vie<br>2 pins S/Seal<br>27.0958.0000 |
| 10.0160.0000<br>Solo luce lampeggianti<br>Only flashing light | ●                         |                           | S/Seal 2 vie<br>2 pins S/Seal<br>27.0958.0000 |
| AV.10.0052                                                    | ●                         |                           |                                               |

12 - 24V

Plafoniera con interruttore  
Roof lamp with switch

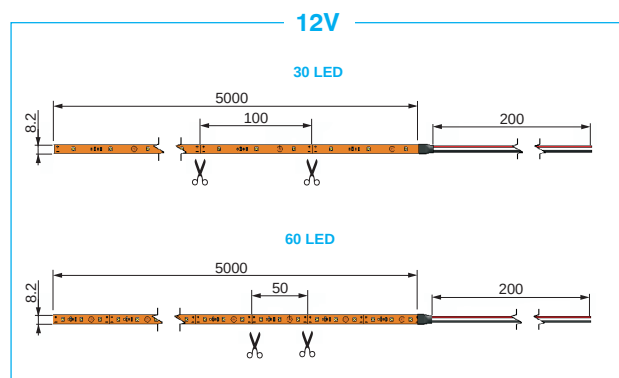
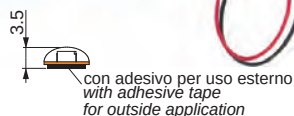
LED



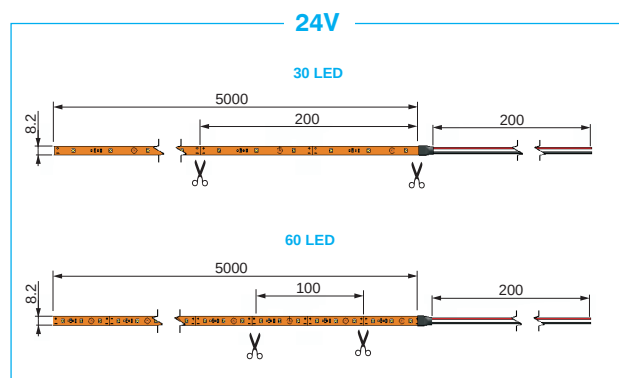
| P/N        | Colore Corpo<br>Housing Color |
|------------|-------------------------------|
| AV.10.0057 |                               |
| AV.10.0068 |                               |

Plafoniera STRIP - con adesivo - 6 Lumen (1 led)  
STRIP Roof lamp - with adhesive tape - 6 Lumen (1 led)  
IP65

LED

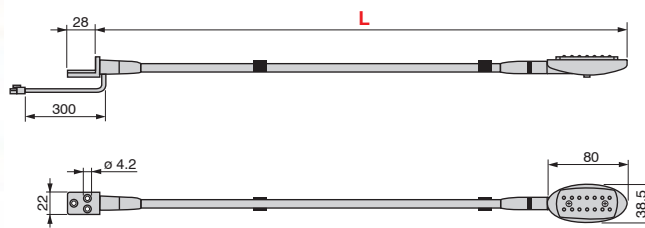


| P/N                            | Volt- Watt               | N° LED/m | Con adesivo per<br>uso esterno<br>With adhesive tape for<br>outside application | Illuminazione<br>Lighting |
|--------------------------------|--------------------------|----------|---------------------------------------------------------------------------------|---------------------------|
| AV.10.0072.41<br>AV.10.0075.42 | 12V - 7,2W<br>24V - 6,7W | 30       |                                                                                 | ○                         |
| AV.10.0073.41<br>AV.10.0076.42 | 12V - 11W<br>24V - 12W   | 60       |                                                                                 | ○                         |
| AV.10.0092.41<br>AV.10.0092.42 | 12V - 11W<br>24V - 12W   | 60       | X                                                                               | ○                         |
| AV.10.0074.41<br>AV.10.0077.42 | 12V - 11W<br>24V - 12W   | 60       |                                                                                 | ●                         |
| AV.10.0093.41<br>AV.10.0093.42 | 12V - 11W<br>24V - 12W   | 60       | X                                                                               | ●                         |
| AV.10.0090.41<br>AV.10.0091.42 | 12V - 11W<br>24V - 12W   | 60       |                                                                                 | ●                         |



Plafoniera orientabile con interruttore  
Reading lamp with flexible arm and switch

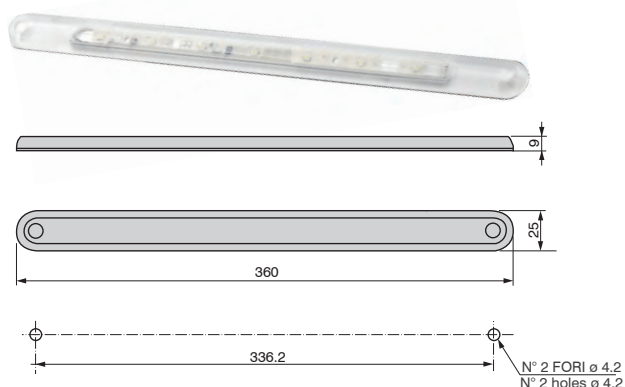
LED



| P/N                  | Volt - Watt | L   |
|----------------------|-------------|-----|
| <b>AV.10.0067.41</b> | 12V - 0,85W | 531 |
| <b>AV.10.0067.42</b> | 24V - 0,85W |     |
| <b>AV.10.0082.41</b> | 12V - 0,85W | 680 |
| <b>AV.10.0082.42</b> | 24V - 0,85W |     |

Plafoniera - 175 Lumen  
Roof lamp - 175 Lumen

LED



| P/N                  | Volt - Watt | Illuminazione<br>Lighting | Connessione<br>Connection |
|----------------------|-------------|---------------------------|---------------------------|
| <b>AV.10.0063.41</b> | 12V - 3,75W | ○                         | 50                        |
| <b>AV.10.0063.42</b> | 24V - 3,75W |                           |                           |
| <b>AV.10.0069.41</b> | 12V - 2W    | ●                         | 50                        |
| <b>AV.10.0069.42</b> | 24V - 2W    |                           |                           |

**AV.10.0083.41**

12V - 4.3W

Plafoniera - 350 Lumen  
Roof lamp - 350 Lumen

LED

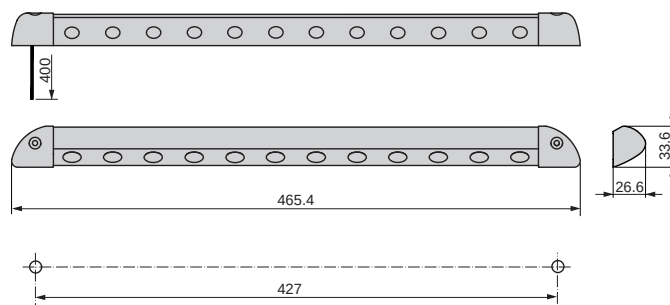


**AV.10.0083.42**

24V - 4.3W

Plafoniera - 350 Lumen  
Roof lamp - 350 Lumen

LED



**AV.10.0084.41**

12V - 4.3W

Plafoniera - 250 Lumen  
Roof lamp - 250 Lumen

LED

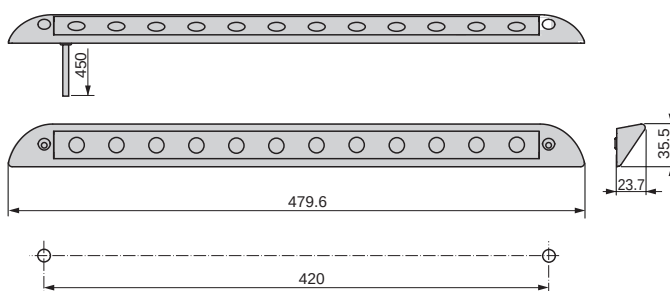


**AV.10.0084.42**

24V - 4.3W

Plafoniera - 250 Lumen  
Roof lamp - 250 Lumen

LED

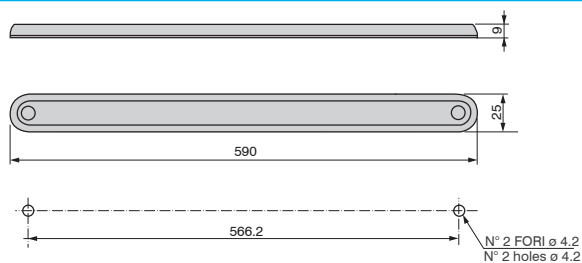




12V - 5.5W

Plafoniera - 350 Lumen  
Roof lamp - 350 Lumen

LED

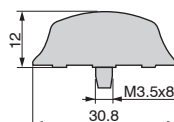
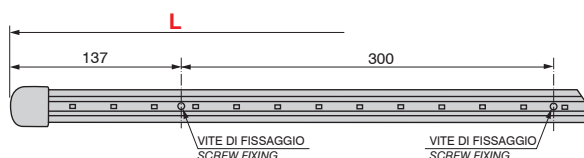


| P/N                            | Connessione<br>Connection |
|--------------------------------|---------------------------|
| AV.10.0064.41<br>AV.10.0064.42 | 50                        |
| AV.10.0079.41<br>AV.10.0079.42 | 50                        |
| AV.10.0080.41<br>AV.10.0080.42 | 600                       |

12V - 11W

Plafoniera  
Roof lamp

LED



| P/N                            | Volt       | N° LED | Illuminazione<br>Lighting | L    |
|--------------------------------|------------|--------|---------------------------|------|
| AV.10.0041.41<br>AV.10.0042.42 | 12V<br>24V | 15     |                           | 565  |
| AV.10.0043.41<br>AV.10.0044.42 | 12V<br>24V | 30     |                           | 1080 |
| AV.10.0045.41<br>AV.10.0046.42 | 12V<br>24V | 45     |                           | 1580 |
| AV.10.0047.41<br>AV.10.0048.42 | 12V<br>24V | 60     |                           | 2080 |

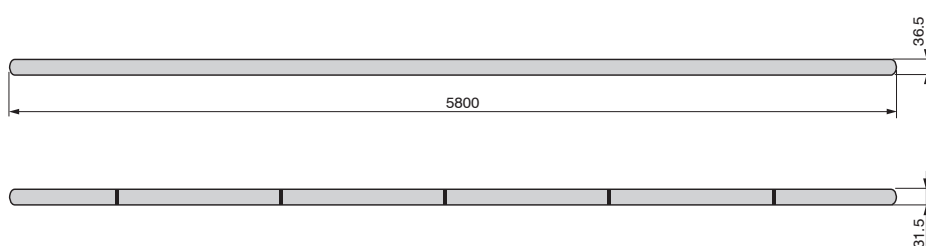
Plafoniera per autobus  
Roof lamp for bus

Hybrid

LED



| P/N           | Volt - Watt | Lampada<br>Bulb | Illuminazione<br>Lighting | Connessione<br>Connection |
|---------------|-------------|-----------------|---------------------------|---------------------------|
| AV.10.0065.41 | 12V - 13W   | G13             |                           | 300                       |
| AV.10.0094.42 | 24V - 13W   | G5              |                           | 300                       |



# Starled Range



## • Plafoniere a 8 led

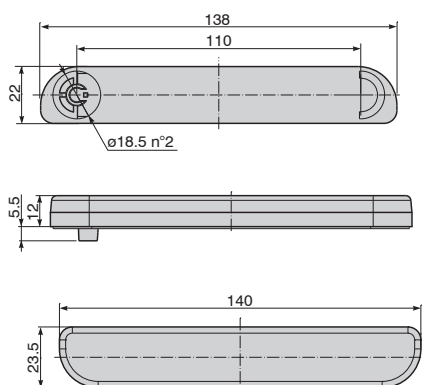
Grado di protezione lato anteriore: IP66  
Materiale corpo: ABS  
Materiale lente: Metacrilato  
Omologazione: ECE

## • 8 led

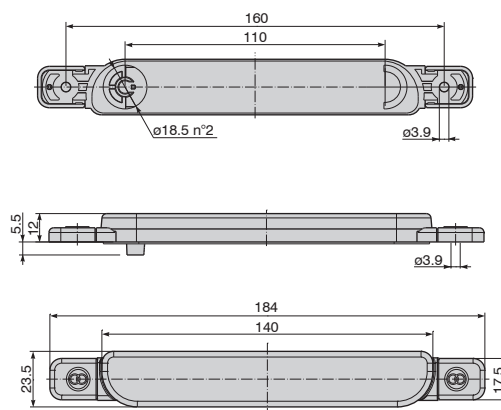
Sealing front side: IP66  
Housing material: ABS  
Lens material: Metacrylate  
Homologation: ECE



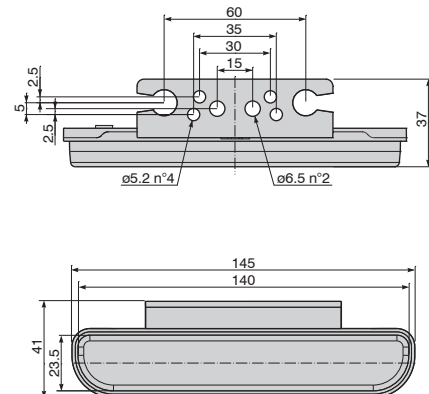
### APPLICAZIONE CON BIADESIVO BIADHESIVE APPLICATION



### APPLICAZIONE CON N° 2 VITI N° 2 SCREWS APPLICATION



### APPLICAZIONE CON STAFFA BRACKET APPLICATION



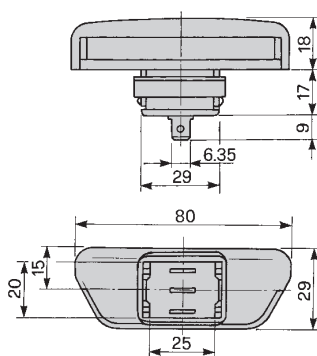
| P/N             | COLORE LENTE<br>LENS COLOUR | ILLUMINAZIONE<br>LIGHTING | ASSORBIMENTO<br>CURRENT SINK | TENSIONE<br>VOLTAGE | FISSAGGIO<br>FIXING      | INSTALLAZIONE<br>ASSEMBLING                        | CONNESSIONE<br>CONNECTION |
|-----------------|-----------------------------|---------------------------|------------------------------|---------------------|--------------------------|----------------------------------------------------|---------------------------|
| 10.0149.0000.41 |                             |                           | 1,5W                         | 12 V                | biadesivo<br>biadhesive  | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0150.0000.42 |                             |                           | 1,5W                         | 24 V                | biadesivo<br>biadhesive  | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0151.0000.41 |                             |                           | 1,5W                         | 12 V                | staffa<br>bracket        | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0152.0000.42 |                             |                           | 1,5W                         | 24 V                | staffa<br>bracket        | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0153.0000.41 |                             |                           | 1,5W                         | 12 V                | n. 2 viti<br>n. 2 screws | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0154.0000.42 |                             |                           | 1,5W                         | 24 V                | n. 2 viti<br>n. 2 screws | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0181.0000.41 |                             |                           | 1,1 W                        | 12 V                | n. 2 viti<br>n. 2 screws | orizzontale e verticale<br>horizontal and vertical |                           |
| 10.0182.0000.42 |                             |                           | 1,1 W                        | 24 V                | n. 2 viti<br>n. 2 screws | orizzontale e verticale<br>horizontal and vertical |                           |
|                 |                             |                           |                              |                     |                          |                                                    |                           |
|                 |                             |                           |                              |                     |                          |                                                    |                           |
|                 |                             |                           |                              |                     |                          |                                                    |                           |
|                 |                             |                           |                              |                     |                          |                                                    |                           |
|                 |                             |                           |                              |                     |                          |                                                    |                           |



**11.0109.0000**

**W3W**  
12V - 3W 24V - 3W

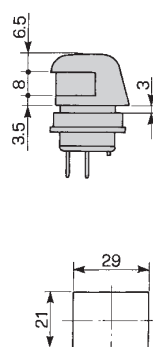
Lampada illuminazione strumenti  
Instruments panel lamp



**11.105.000**

**W3W**  
12V - 3W 24V - 3W

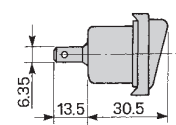
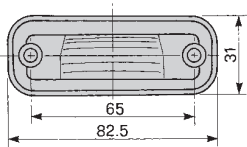
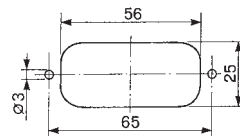
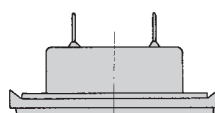
Lampada illuminazione strumenti  
Instruments panel lamp



**10.115.000**

**C5W**  
12V - 5W 24V - 5W

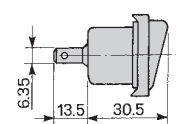
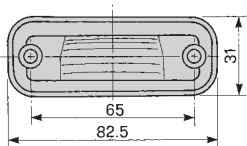
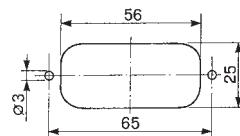
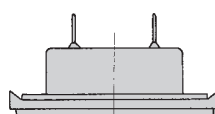
Lampada da incasso per illuminazione pedana  
Recessed puddle lamp



**10.118.000**

**C5W**  
12V - 5W 24V - 5W

Lampada da incasso per illuminazione pedana  
Recessed puddle lamp



**10.126.000**

**R10W**  
12V - 10W 24V - 10W

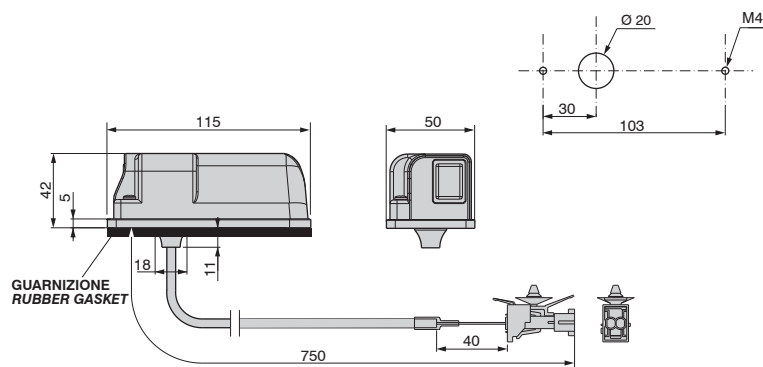
Lampada illuminazione vani con interruttore  
senza guarnizione  
Tooling case lamp with switch  
without rubber gasket



**10.127.000**

**R10W**  
12V - 10W 24V - 10W

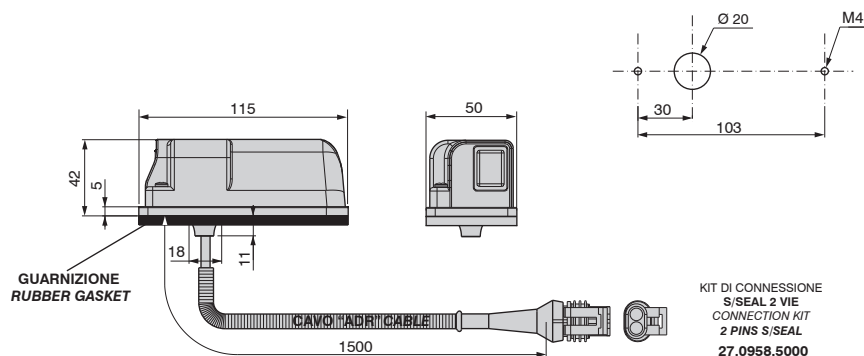
Lampada illuminazione vani con interruttore  
con guarnizione  
Tooling case lamp with switch  
with rubber gasket



**10.0141.0000**

**R10W**  
12V - 10W 24V - 10W

Lampada illuminazione vani con interruttore con guarnizione  
Tooling case lamp with switch with rubber gasket



KIT DI CONNESSIONE  
S/SEAL 2 VIE  
CONNECTION KIT  
2 PINS S/SEAL  
27.0958.5000



**35**

## **BARRE LUMINOSE E SIRENE**

*LIGHT BARS  
AND SIRENS*





# Aerodrop Range

## • Barre luminose

Grado di protezione: IP54  
Materiale base: ABS  
Materiale corpo: Trafilato in alluminio  
Materiale calotta centrale: Policarbonato  
Materiale calotte laterali: Policarbonato  
Tensione di alimentazione: 9 - 32V  
Potenza assorbita: 52W (Barra 4 moduli)  
Potenza assorbita: 62W (Barra 2 moduli + 2 fari da lavoro)  
Frequenza lampeggio: 2 Hz  
Temperatura di funzionamento: - 40° C ÷ + 50° C  
Omologazione: ECE regolamento 65  
Compatibilità elettromagnetica (EMC)

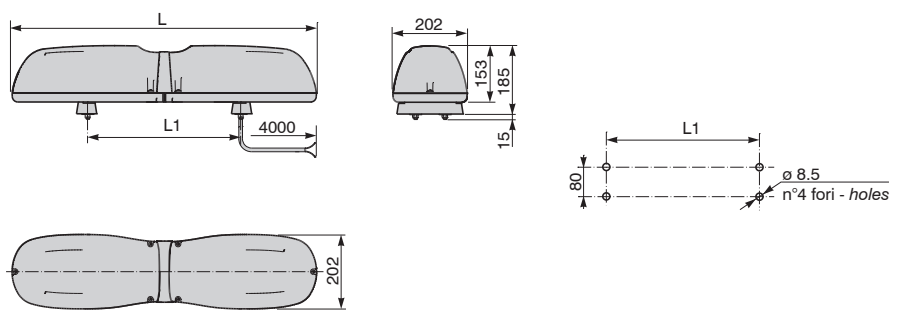
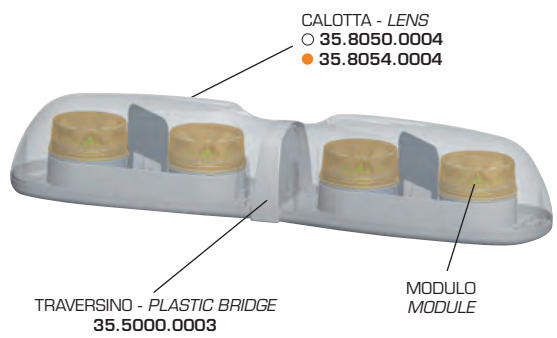


## • Light bars

Sealing: IP54  
Base material: ABS  
Housing material: Aluminium draft  
Central lens material: Polycarbonate  
Lateral lens material: Polycarbonate  
Power supply voltage: 9 - 32V  
Power consumption: 52W (4 modules bar)  
Power consumption: 62W (2 modules + 2 worklamps bar)  
Flashing frequency: 2 Hz  
Operating temperature: - 40° C ÷ + 50° C  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

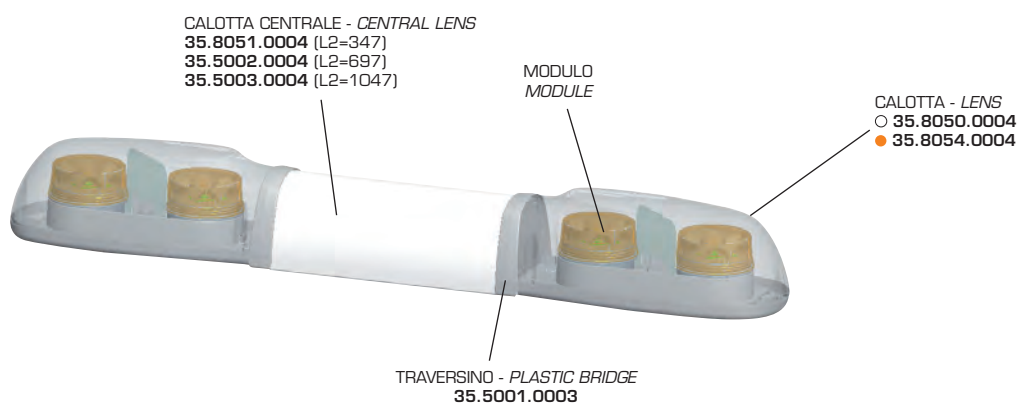
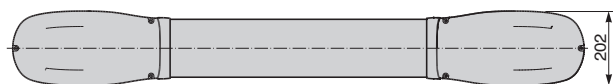
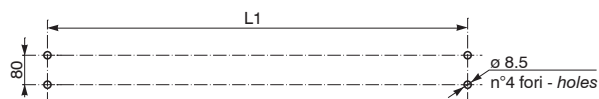
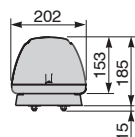
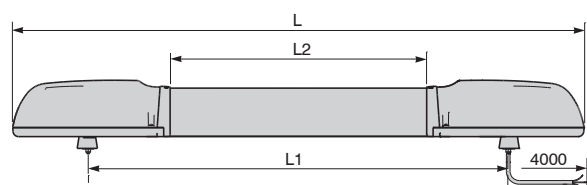


4 moduli - Fissaggio a 4 viti  
4 modules - 4 bolts fixing



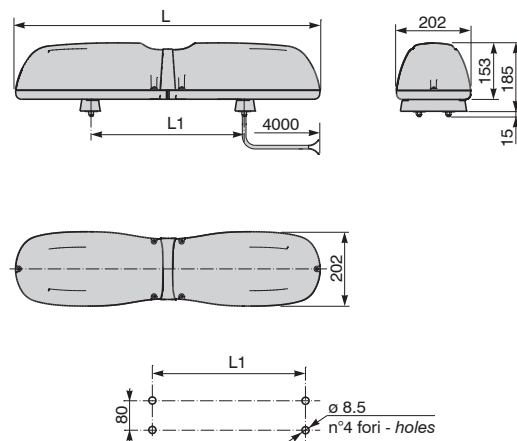
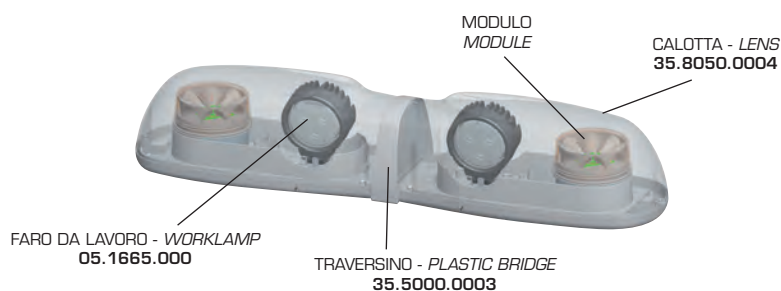
| P/N          | L   | L1  | L2 | N°<br>MODULI<br>MODULES | N°<br>FARI DA LAVORO<br>WORKLAMPS | COLORE MODULI<br>MODULE COLOR | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|--------------|-----|-----|----|-------------------------|-----------------------------------|-------------------------------|------------------------------|---------------------------|
| 35.8050.0000 | 825 | 417 |    | 4                       |                                   | ●                             | ○                            | ●                         |
| 35.8054.0000 | 825 | 417 |    | 4                       |                                   | ○                             | ●                            | ●                         |
| 35.8058.0000 | 825 | 417 |    | 4                       |                                   | ●                             | ○                            | ●                         |
|              |     |     |    |                         |                                   |                               |                              |                           |
|              |     |     |    |                         |                                   |                               |                              |                           |
|              |     |     |    |                         |                                   |                               |                              |                           |
|              |     |     |    |                         |                                   |                               |                              |                           |

4 moduli - Fissaggio a 4 viti  
4 modules - 4 bolts fixing



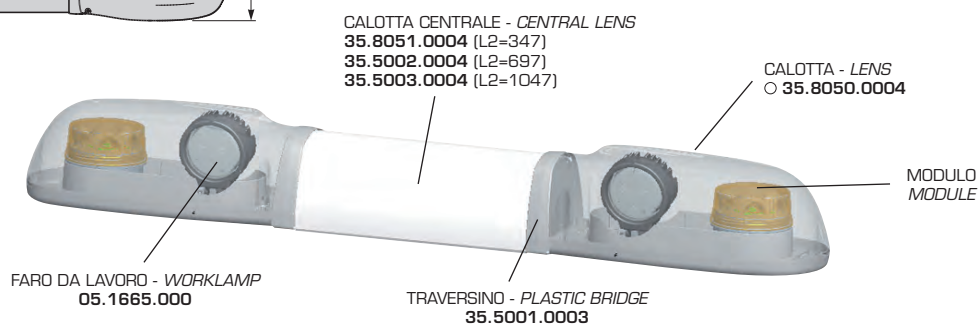
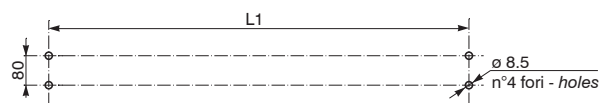
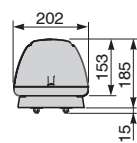
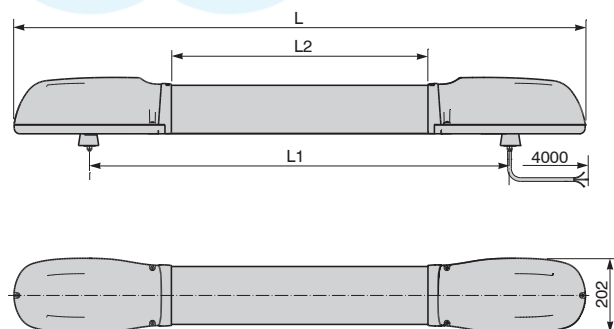
| P/N          | L    | L1   | L2   | N°<br>MODULI<br>MODULES | N°<br>FARI DA LAVORO<br>WORKLAMPS | COLORE MODULI<br>MODULE COLOR | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|--------------|------|------|------|-------------------------|-----------------------------------|-------------------------------|------------------------------|---------------------------|
| 35.8051.0000 | 1200 | 791  | 347  | 4                       |                                   | ●                             | ○                            | ●                         |
| 35.8052.0000 | 1550 | 1142 | 697  | 4                       |                                   | ●                             | ○                            | ●                         |
| 35.8053.0000 | 1900 | 1491 | 1047 | 4                       |                                   | ●                             | ○                            | ●                         |
| 35.8055.0000 | 1200 | 791  | 347  | 4                       |                                   | ○                             | ●                            | ●                         |
| 35.8056.0000 | 1550 | 1142 | 697  | 4                       |                                   | ○                             | ●                            | ●                         |
| 35.8057.0000 | 1900 | 1491 | 1047 | 4                       |                                   | ○                             | ●                            | ●                         |
| 35.8059.0000 | 1200 | 791  | 347  | 4                       |                                   | ●                             | ○                            | ●                         |
| 35.8060.0000 | 1550 | 1142 | 697  | 4                       |                                   | ●                             | ○                            | ●                         |
| 35.8061.0000 | 1900 | 1491 | 1047 | 4                       |                                   | ●                             | ○                            | ●                         |
|              |      |      |      |                         |                                   |                               |                              |                           |
|              |      |      |      |                         |                                   |                               |                              |                           |
|              |      |      |      |                         |                                   |                               |                              |                           |

2 moduli + 2 fari da lavoro - Fissaggio a 4 viti  
2 modules + 2 worklamps - 4 bolts fixing



| P/N          | L   | L1  | L2 | N° MODULI<br>MODULES | N° FARI DA LAVORO<br>WORKLAMPS | COLORE MODULI<br>MODULE COLOR | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|--------------|-----|-----|----|----------------------|--------------------------------|-------------------------------|------------------------------|---------------------------|
| 35.8062.0000 | 825 | 417 |    | 2                    | 2                              | ●                             | ○                            | ●                         |
| 35.8066.0000 | 825 | 417 |    | 2                    | 2                              | ●                             | ○                            | ●                         |

2 moduli + 2 fari da lavoro - Fissaggio a 4 viti  
2 modules + 2 worklamps - 4 bolts fixing



| P/N          | L    | L1   | L2   | N° MODULI<br>MODULES | N° FARI DA LAVORO<br>WORKLAMPS | COLORE MODULI<br>MODULE COLOR | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|--------------|------|------|------|----------------------|--------------------------------|-------------------------------|------------------------------|---------------------------|
| 35.8063.0000 | 1200 | 791  | 347  | 2                    | 2                              | ●                             | ○                            | ●                         |
| 35.8064.0000 | 1550 | 1142 | 697  | 2                    | 2                              | ●                             | ○                            | ●                         |
| 35.8065.0000 | 1900 | 1491 | 1047 | 2                    | 2                              | ●                             | ○                            | ●                         |
| 35.8067.0000 | 1200 | 791  | 347  | 2                    | 2                              | ●                             | ○                            | ●                         |
| 35.8068.0000 | 1550 | 1142 | 697  | 2                    | 2                              | ●                             | ○                            | ●                         |
| 35.8069.0000 | 1900 | 1491 | 1047 | 2                    | 2                              | ●                             | ○                            | ●                         |



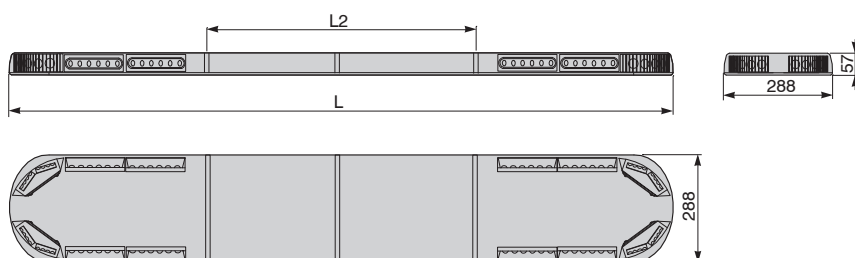
# • **Barre luminose**

Grado di protezione: IP54  
 Materiale base: Alluminio  
 Materiale calotta: Policarbonato  
 Tensione di alimentazione: 12 - 24V  
 Compatibilità elettromagnetica (EMC)

# • **Light bars**

Sealing: IP54  
 Base material: Aluminium  
 Lens material: Polycarbonate  
 Power supply voltage: 12 - 24V  
 Electromagnetic compatibility (EMC)

Fissaggio a 4 viti - 4 bolts fixing



| P/N           | VOLT     | L    | L1 | L2  | COLORE<br>CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|---------------|----------|------|----|-----|---------------------------------|---------------------------|
| AV.35.0193    | 12 - 24V | 1229 |    | 300 | ○                               | ●                         |
| AV.35.0200    | 12 - 24V | 1528 |    | 580 | ○                               | ●                         |
| AV.35.0201.42 | 24V      | 1908 |    | 932 | ○                               | ●                         |
|               |          |      |    |     |                                 |                           |
|               |          |      |    |     |                                 |                           |

| P/N | VOLT | L | L1 | L2 | COLORE<br>CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|-----|------|---|----|----|---------------------------------|---------------------------|
|     |      |   |    |    |                                 |                           |
|     |      |   |    |    |                                 |                           |
|     |      |   |    |    |                                 |                           |
|     |      |   |    |    |                                 |                           |

## • Barre luminose a 4 moduli

Grado di protezione: IP54  
Materiale base: Alluminio  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 12V  
Speaker: 100W  
Kit di fissaggio: standard  
Compatibilità elettromagnetica: (EMC)

LED

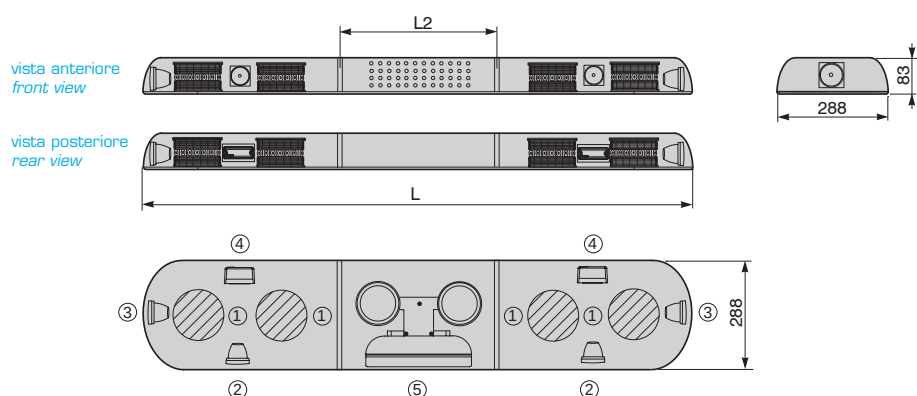
## • Light bars with 4 modules

Sealing: IP54  
Base material: Aluminium  
Lens material: Polycarbonate  
Power supply voltage: 12V  
Speaker: 100W  
Fixing kit: standard  
Electromagnetic compatibility: (EMC)

### Fissaggio a 4 viti - 4 bolts fixing

n° 4 moduli ①  
n° 2 fari ricerca alogeni frontali ②  
n° 2 fari ricerca alogeni laterali (RH - LH) ③  
n° 2 luci di direzione color ambra ④  
n° 1 speaker ⑤

n° 4 modules ①  
n° 2 halogen head searching lights ②  
n° 2 halogen side searching lights (RH - LH) ③  
n° 2 amber turn signal lamps ④  
n° 1 speaker ⑤



| P/N           | L    | L1 | L2  | N°<br>MODULI<br>MODULES | N°<br>FARI DA RICERCA<br>SEARCHING<br>LIGHTS | N°<br>SPEAKER | COLORE MODULI<br>MODULE COLOR | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING |
|---------------|------|----|-----|-------------------------|----------------------------------------------|---------------|-------------------------------|------------------------------|---------------------------|
| AV.35.0184.41 | 1089 |    | 300 | 4                       | 6                                            | 1             | ●                             | ●                            | ●                         |
|               |      |    |     |                         |                                              |               |                               |                              |                           |
|               |      |    |     |                         |                                              |               |                               |                              |                           |
|               |      |    |     |                         |                                              |               |                               |                              |                           |
|               |      |    |     |                         |                                              |               |                               |                              |                           |

## Minibarre

### • Minibarre luminose a 2 moduli xeno

Grado di protezione: IP54

Materiale base: Polycarbonato

Materiale calotta: Polycarbonato

Tensione di alimentazione: 12 - 24V

Frequenza lampeggio: 70/min.

Compatibilità elettromagnetica (EMC)

## Mini light bars

### • Mini light bars with 2 xenon modules

Sealing: IP54

Base material: Polycarbonate

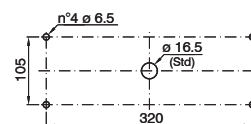
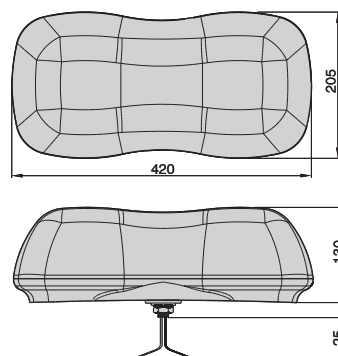
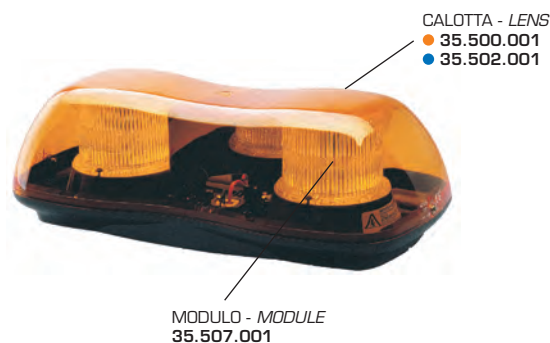
Lens material: Polycarbonate

Power supply voltage: 12 - 24V

Flashing frequency: 70/min.

Electromagnetic compatibility (EMC)

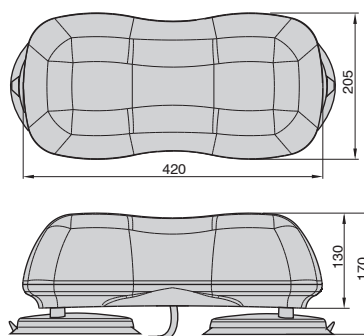
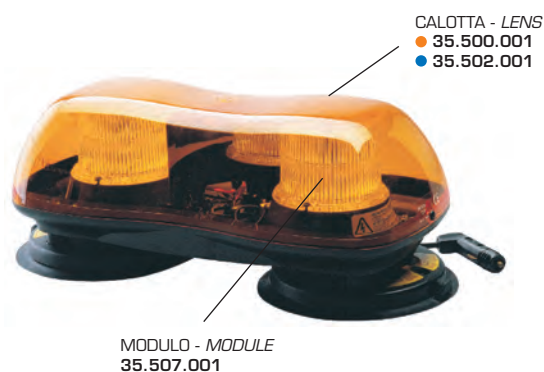
Fissaggio a 4 viti - 4 bolts fixing



LA BASE È PREDISPOSTA PER UN  
 ULTERIORE FISSAGGIO  
 (OLTRE A QUELLO STANDARD)  
 MEDIANTE N°4 VITI M6  
 ADDITIONAL FIXING BY  
 NO. 4 SCREWS M6 AVAILABLE

| P/N        | N.<br>MODULI<br>MODULES | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|------------|-------------------------|------------------------------|---------------------------|
| 35.507.000 | 2                       | ●                            | 250                       |
| 35.508.000 | 2                       | ●                            | 250                       |

Fissaggio a base magnetica - Magnetic mount



| P/N        | N.<br>MODULI<br>MODULES | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|------------|-------------------------|------------------------------|---------------------------|
| 35.509.000 | 2                       | ●                            | 3000 15 37                |
| 35.510.000 | 2                       | ●                            | 3000 15 37                |

## Minibarre

### • Minibarre luminose a 2 moduli rotanti

Grado di protezione: IP54

Materiale base: Polycarbonato

Materiale calotta: Polycarbonato

Tensione di alimentazione: 12 o 24V

Omologazione: ECE regolamento 65

Compatibilità elettromagnetica (EMC)

## Mini light bars

### • Mini light bars with 2 rotating modules

Sealing: IP54

Base material: Polycarbonate

Lens material: Polycarbonate

Power supply voltage: 12 or 24V

Homologation: ECE 65 regulation

Electromagnetic compatibility (EMC)

#### Fissaggio a 4 viti - 4 bolts fixing

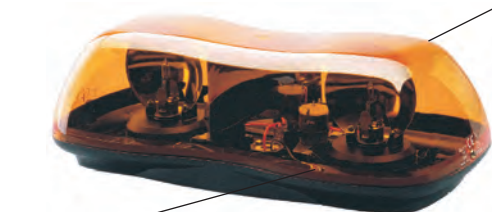
CALOTTA - LENS

● 35.500.001

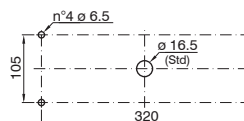
● 35.501.001

● 35.503.001

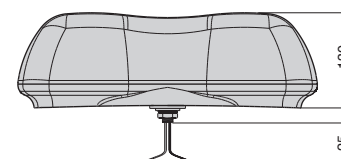
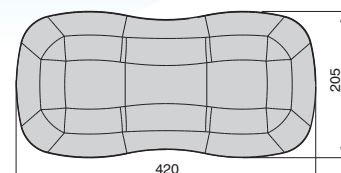
● 35.504.001



CINGHIA DI TRAZIONE - DRIVE BELT  
35.100.001



LA BASE È PREDISPOSTA PER UN  
ULTERIORE FISSAGGIO  
(OLTRE A QUELLO STANDARD)  
MEDIANTE N°4 VITI M6  
ADDITIONAL FIXING BY  
NO. 4 SCREWS M6 AVAILABLE



| P/N           | VOLT | N.<br>MODULI<br>MODULES | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|---------------|------|-------------------------|------------------------------|---------------------------|
| 35.500.000.41 | 12V  | 2                       | ●                            | 250                       |
| 35.500.000.42 | 24V  | 2                       | ●                            | 250                       |
| 35.501.000.41 | 12V  | 2                       | ●                            | 250                       |
| 35.501.000.42 | 24V  | 2                       | ●                            | 250                       |
| 35.503.000.41 | 12V  | 2                       | ●                            | 250                       |
| 35.503.000.42 | 24V  | 2                       | ●                            | 250                       |
|               |      |                         |                              |                           |
|               |      |                         |                              |                           |

#### Fissaggio a base magnetica - Magnetic mount

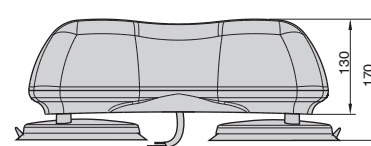
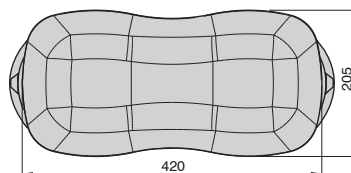
CALOTTA - LENS

● 35.500.001

● 35.501.001



CINGHIA DI TRAZIONE - DRIVE BELT  
35.100.001



| P/N           | VOLT | N.<br>MODULI<br>MODULES | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|---------------|------|-------------------------|------------------------------|---------------------------|
| 35.511.000.41 | 12V  | 2                       | ●                            | 3000                      |
| 35.511.000.42 | 24V  | 2                       | ●                            | 3000                      |
| 35.512.000.41 | 12V  | 2                       | ●                            | 3000 15 37                |
| 35.512.000.42 | 24V  | 2                       | ●                            | 3000 15 37                |



## Barre luminose

### • Barre luminose a 2 o 4 moduli rotanti

Grado di protezione: IP54

Materiale base: Tecnopolimero

Materiale calotta: Policarbonato

Tensione di alimentazione: 12 o 24V

Omologazione: ECE regolamento 65

Compatibilità elettromagnetica (EMC)

## Light bars

### • Light bars with 2 or 4 rotating modules

Sealing: IP54

Base material: Technopolymer

Lens material: Polycarbonate

Power supply voltage: 12 or 24V

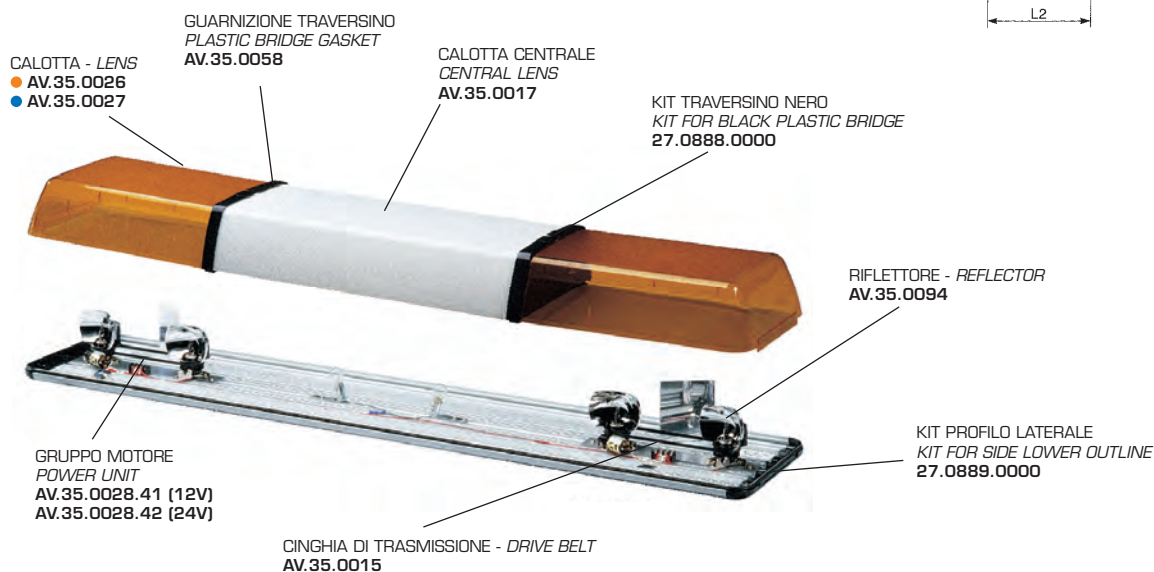
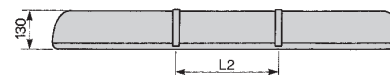
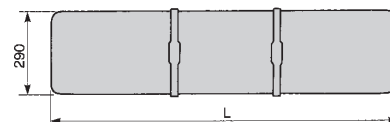
Homologation: ECE 65 regulation

Electromagnetic compatibility (EMC)

Fissaggio a 4 viti - 4 bolts fixing



H1  
12V-55W  
24V-70W



| P/N           | VOLT | L    | L2  | N. MODULI<br>MODULES | COLORE CALOTTE<br>LENSES COLOR |
|---------------|------|------|-----|----------------------|--------------------------------|
| AV.35.0023.41 | 12V  | 1214 | 360 | 4                    | ●                              |
| AV.35.0023.42 | 24V  | 1214 | 360 | 4                    | ●                              |
| AV.35.0025.41 | 12V  | 1474 | 640 | 4                    | ●                              |
| AV.35.0025.42 | 24V  | 1474 | 640 | 4                    | ●                              |
| AV.35.0029.42 | 24V  | 1740 | 930 | 4                    | ●                              |
|               |      |      |     |                      |                                |

| P/N | VOLT | L | L2 | N. MODULI<br>MODULES | COLORE CALOTTE<br>LENSES COLOR |
|-----|------|---|----|----------------------|--------------------------------|
|     |      |   |    |                      |                                |
|     |      |   |    |                      |                                |
|     |      |   |    |                      |                                |
|     |      |   |    |                      |                                |
|     |      |   |    |                      |                                |

## Aerodrop Range

### • Barre luminose a 4 moduli xeno

Grado di protezione: IP54

Materiale base: ABS

Materiale corpo: Trafilato in alluminio

Materiale calotta centrale: Polycarbonato

Materiale calotte laterali: Polycarbonato

Tensione di alimentazione: 12 - 24 V

Omologazione: ECE regolamento 65

Compatibilità elettromagnetica (EMC)

### • Light bars with 4 xenon modules

Sealing: IP54

Base material: ABS

Housing material: Drawn aluminium

Central lens material: Polycarbonate

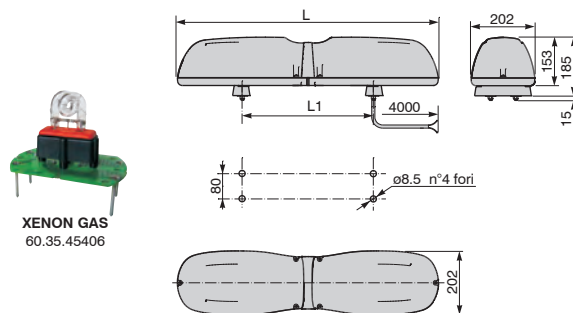
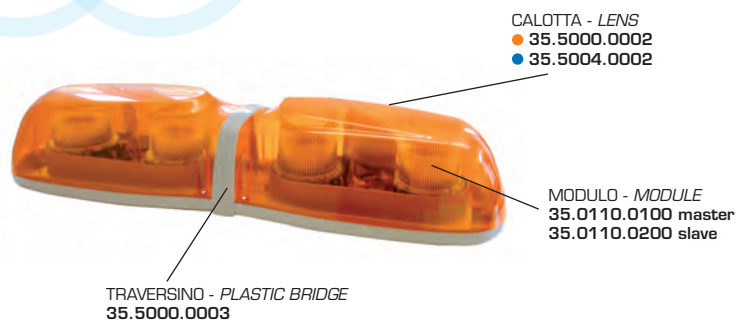
Side lenses material: Polycarbonate

Power supply voltage: 12 - 24V

Homologation: ECE 65 regulation

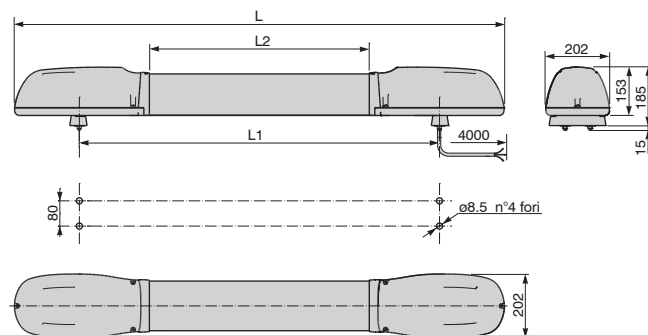
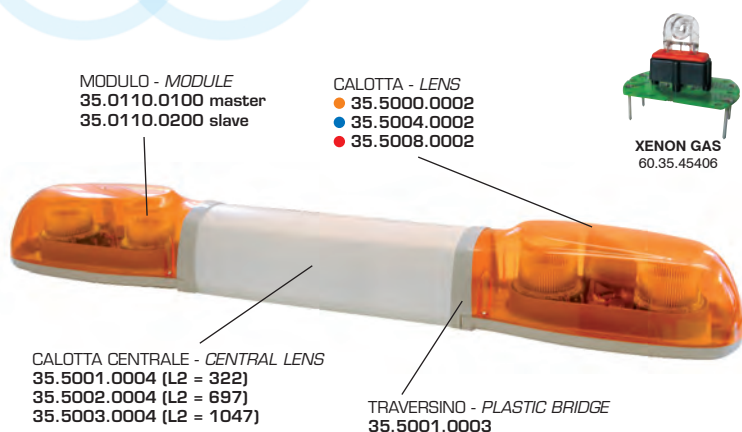
Electromagnetic compatibility (EMC)

Fissaggio a 4 viti - 4 bolts fixing



| P/N          | L   | L1  | L2 | N. MODULI MODULES | COLORE CALOTTE LENSES COLOR | LAMPADA BULB |
|--------------|-----|-----|----|-------------------|-----------------------------|--------------|
| 35.5000.0000 | 825 | 417 |    | 4                 | ●                           |              |
| 35.5004.0000 | 825 | 417 |    | 4                 | ●                           |              |

Fissaggio a 4 viti - 4 bolts fixing



| P/N          | L    | L1   | L2   | N. MODULI MODULES | COLORE CALOTTE LENSES COLOR | LAMPADA BULB |
|--------------|------|------|------|-------------------|-----------------------------|--------------|
| 35.5001.0000 | 1175 | 417  | 322  | 4                 | ●                           | N° 2 PY21    |
| 35.5002.0000 | 1550 | 1142 | 697  | 4                 | ●                           | N° 2 PY21    |
| 35.5003.0000 | 1900 | 1142 | 1047 | 4                 | ●                           | N° 2 PY21    |
| 35.5005.0000 | 1175 | 417  | 322  | 4                 | ●                           | N° 2 PY21    |
| 35.5006.0000 | 1550 | 1142 | 697  | 4                 | ●                           | N° 2 PY21    |
| 35.5007.0000 | 1900 | 1142 | 1047 | 4                 | ●                           | N° 2 PY21    |
| 35.5008.0000 | 1550 | 1142 | 697  | 4                 | ● ●                         | N° 2 PY21    |

## Aerolite Range

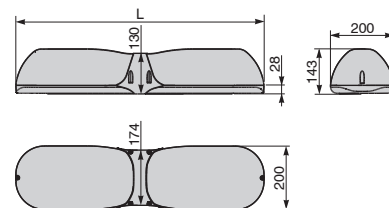
### • Barre luminose a 4 moduli rotanti

Grado di protezione: IP56  
 Materiale base: Policarbonato  
 Materiale calotta centrale: Policarbonato  
 Materiale calotte laterali: Policarbonato  
 Tensione di alimentazione: 12V o 24 V  
 Omologazione: ECE regolamento 65  
 Compatibilità elettromagnetica (EMC)

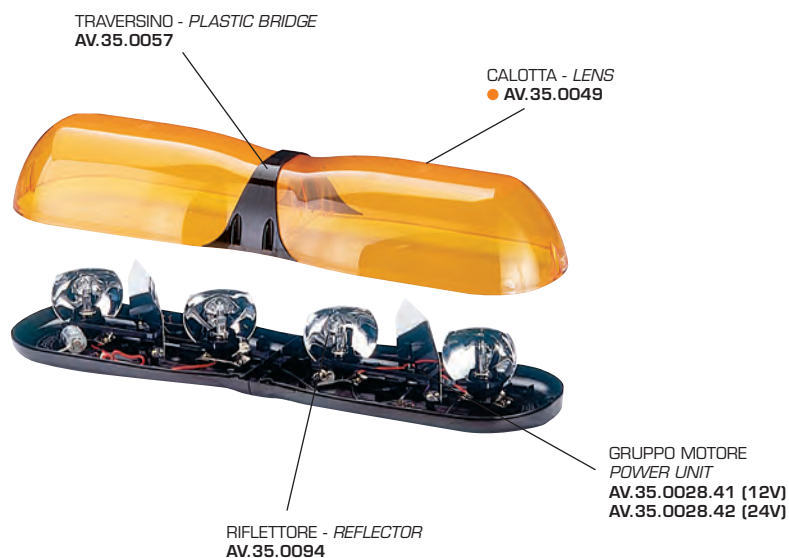
### • Light bars with 4 rotating modules

Sealing: IP56  
 Base material: Polycarbonate  
 Central lens material: Polycarbonate  
 Side lenses material: Polycarbonate  
 Power supply voltage: 12V or 24V  
 Homologation: ECE 65 regulation  
 Electromagnetic compatibility (EMC)

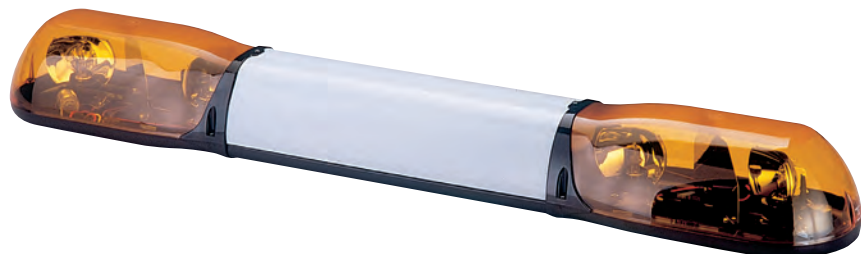
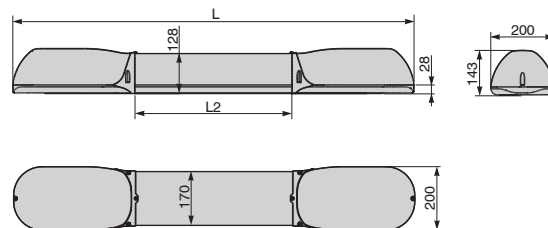
Fissaggio a 4 viti - 4 bolts fixing



H1  
 12V-55W  
 24V-70W



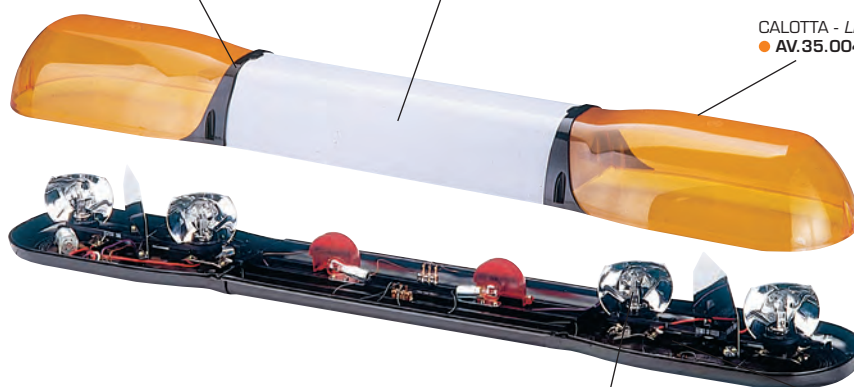
| P/N           | VOLT | L   | L2 | N. MODULI<br>MODULES | COLORE CALOTTE<br>LENSES COLOR | LAMPADA<br>BULB |
|---------------|------|-----|----|----------------------|--------------------------------|-----------------|
| AV.35.0050.41 | 12V  | 770 |    | 4                    | ●                              |                 |
| AV.35.0050.42 | 24V  | 770 |    | 4                    | ●                              |                 |
| AV.35.0103.41 | 12V  | 770 |    | 2                    | ●                              |                 |
|               |      |     |    |                      |                                |                 |
|               |      |     |    |                      |                                |                 |
|               |      |     |    |                      |                                |                 |
|               |      |     |    |                      |                                |                 |



TRAVERSINO - PLASTIC BRIDGE  
AV.35.0062

CALOTTA CENTRALE - CENTRAL LENS  
AV.35.0056

CALOTTA - LENS  
● AV.35.0049



RIFLETTORE - REFLECTOR  
AV.35.0094

GRUPPO MOTORE  
POWER UNIT  
AV.35.0028.41 (12V)  
AV.35.0028.42 (24V)

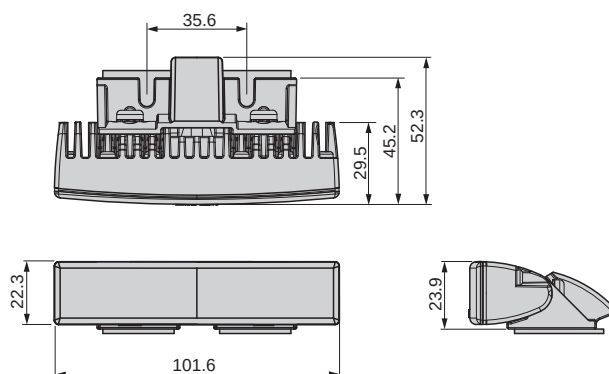
| P/N           | VOLT | L    | L2  | N.<br>MODULI<br>MODULES | COLORE CALOTTE<br>LENSES COLOR | LAMPADA<br>BULB |
|---------------|------|------|-----|-------------------------|--------------------------------|-----------------|
| AV.35.0052.41 | 12V  | 1250 | 480 | 4                       | ●                              |                 |
| AV.35.0052.42 | 24V  | 1250 | 480 | 4                       | ●                              |                 |
| AV.35.0054.41 | 12V  | 1500 | 730 | 4                       | ●                              |                 |
| AV.35.0054.42 | 24V  | 1500 | 730 | 4                       | ●                              |                 |
|               |      |      |     |                         |                                |                 |
|               |      |      |     |                         |                                |                 |
|               |      |      |     |                         |                                |                 |

## • Multiflash



12 - 24V

Multiflash 6 led



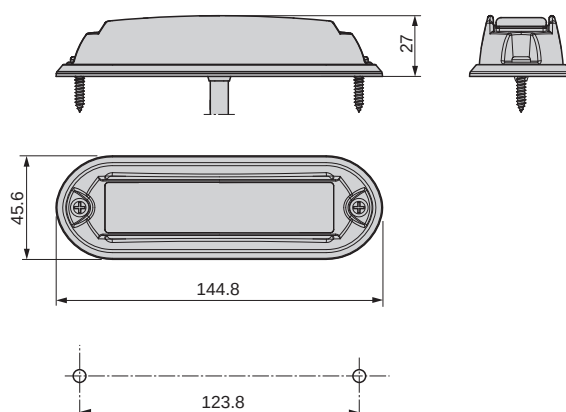
Materiale corpo: alluminio  
Materiale lente: policarbonato  
Tensione di alimentazione: 10 - 30V  
Assorbimento di corrente: 0,75A  
Inversione di polarità: protetto  
Load dump: protetto

*Housing material: aluminium  
Lens material: polycarbonate  
Power supply voltage: 10 - 30V  
Current consumption: 0,75A  
Reverse polarity: protected  
Load dump: protected*

| P/N               | Illuminazione<br>Lighting |
|-------------------|---------------------------|
| <b>AV.35.0159</b> | ●                         |
| <b>AV.35.0160</b> | ●                         |

12 - 24V

Multiflash 6 led



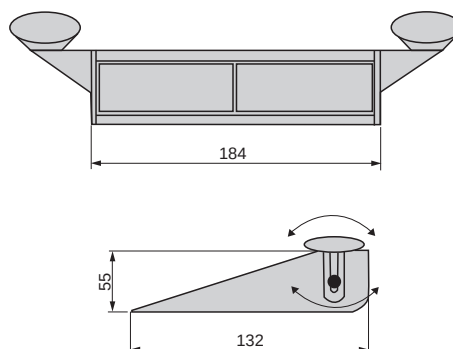
Materiale corpo: alluminio  
Materiale lente: policarbonato  
Tensione di alimentazione: 10 - 30V  
Assorbimento di corrente: 0,75A  
Inversione di polarità: protetto  
Load dump: protetto

*Housing material: aluminium  
Lens material: polycarbonate  
Power supply voltage: 10 - 30V  
Current consumption: 0,75A  
Reverse polarity: protected  
Load dump: protected*

| P/N               | Illuminazione<br>Lighting |
|-------------------|---------------------------|
| <b>AV.35.0161</b> | ●                         |
| <b>AV.35.0162</b> | ●                         |
| <b>AV.35.0191</b> | ●                         |

12 V

Multiflash 12 led



Tensione di alimentazione: 10 - 16V  
Assorbimento di corrente: 1A

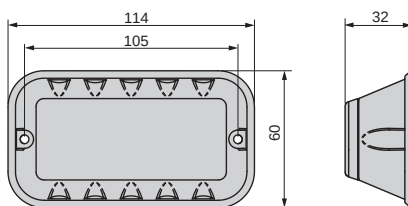
*Power supply voltage: 10 - 16V  
Current consumption: 1A*

| P/N               | Illuminazione<br>Lighting |
|-------------------|---------------------------|
| <b>AV.35.0173</b> | ●                         |
| <b>AV.35.0174</b> | ●                         |



## Multiflash

12 - 24V



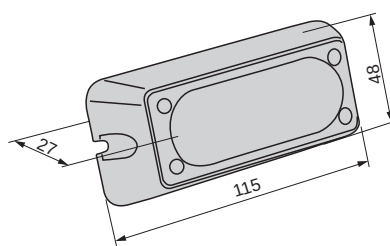
Tensione di alimentazione: 10 - 30V  
Assorbimento di corrente: 1,1A (max)  
Temperatura di funzionamento: -40°C ÷ + 65°C

Power supply voltage: 10 - 30V  
Current consumption: 1,1A (max)  
Operating temperature: -40°C ÷ + 65°C

| P/N               | N° LED | Illuminazione<br>Lighting |
|-------------------|--------|---------------------------|
| <b>AV.35.0165</b> | 8      | ●                         |
| <b>AV.35.0166</b> | 8      | ●                         |
| <b>AV.35.0167</b> | 6      | ●                         |
| <b>AV.35.0168</b> | 6      | ●                         |

## Multiflash 3 led

12 - 24V



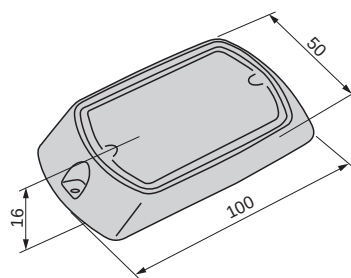
Tensione di alimentazione: 10 - 30V  
Assorbimento di corrente: 0,2A (max)

Power supply voltage: 10 - 30V  
Current consumption: 0,2A (max)

| P/N               | Illuminazione<br>Lighting |
|-------------------|---------------------------|
| <b>AV.35.0194</b> | ●                         |
| <b>AV.35.0195</b> | ●                         |

## Multiflash 8 led

12 - 24V



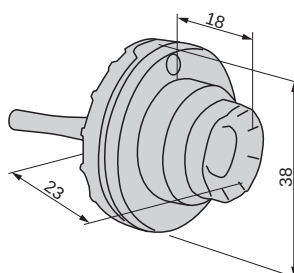
Tensione di alimentazione: 12 - 24V  
Assorbimento di corrente: 0,9A @ 12V  
0,4A @ 24V

Power supply voltage: 12 - 24V  
Current consumption: 0,9A @ 12V  
0,4A @ 24V

| P/N               | Illuminazione<br>Lighting |
|-------------------|---------------------------|
| <b>AV.35.0196</b> | ●                         |
| <b>AV.35.0197</b> | ●                         |
| <b>AV.35.0198</b> | ○                         |
| <b>AV.35.0199</b> | ●                         |

## Hydeaway unit 6 led

12 V



Tensione di alimentazione: 10 - 16V  
Assorbimento di corrente: 0,75A per modulo

Power supply voltage: 10 - 16V  
Current consumption: 0,75A for module

| P/N               | Illuminazione<br>Lighting |
|-------------------|---------------------------|
| <b>AV.35.0192</b> | ○                         |
|                   |                           |
|                   |                           |

- Sirene e centraline di amplificazione

- Sirens and amplifier units



### AV.34.0119.41

12V

149 x 48 x 169 mm. 1,46 Kg  
Centralina amplificata + PA  
Remote mount siren and PA



### AV.34.0119.42

24V

149 x 48 x 169 mm. 1,46 Kg  
Centralina amplificata + PA  
Remote mount siren and PA

- Centralina amplificata 4 toni
- PA di massima facilità (Microfono amplificato)
- Microfono con connessione modulare
- Bottone posizionato sul microfono per controllo tonalità
- **Tonalità standard: Wail, Yelp, HI LO, Air Horn**

**Maggiori capacità opzionali:** Creato per gestire due autopardanti in parallelo (200 W)

- 4 tone options remote mount amplifier
- Full PA facility (Amplified microphone)
- Plug-in microphone with modular connections
- Toggle button on microphone controls tones
- **Standard tones: Wail, Yelp, HI LO, Air Horn**

**Optional high power:** Intended to drive two loudspeakers in parallel (200 W)

### AV.34.0120.41

12V

149 x 48 x 169 mm. 1,46 Kg  
Centralina amplificata + PA  
Remote mount siren and PA



### AV.34.0120.42

24V

149 x 48 x 169 mm. 1,46 Kg  
Centralina amplificata + PA  
Remote mount siren and PA

- Centralina amplificata 5 toni
- PA di massima facilità (Microfono amplificato)
- Microfono con connessione modulare
- Bottone posizionato sul microfono per controllo tonalità
- **Tonalità standard: Wail, Yelp, HI LO, Air Horn**

**Maggiori capacità opzionali:** Creato per gestire due autopardanti in parallelo (200 W)

**Registrazioni opzionali:** Facilità di registrazione e ripetizione

- 5 tone options remote mount amplifier
- Full PA facility (Amplified microphone)
- Plug-in microphone with modular connections
- Toggle button on microphone controls tones
- **Standard tones: Wail, Yelp, HI LO, Air Horn**

**Optional high power:** Intended to drive two loudspeakers in parallel (200 W)

**Optional recorded speech:** Record and playback facility

### AV.34.0121.41

12V

149 x 48 x 169 mm. 1,76 Kg  
Centralina amplificata + PA  
Remote mount siren and PA



### AV.34.0121.42

24V

149 x 48 x 169 mm. 1,76 Kg  
Centralina amplificata + PA  
Remote mount siren and PA

- Centralina amplificata 5 toni
- PA di massima facilità (Microfono amplificato)
- Interruttore a tre posizioni per controllo barre luminose
- Ritrasmissione radio
- Controllo volume
- Pulsante acustico manuale e Air
- Le tonalità possono essere controllate attraverso pulsante
- **Tonalità standard: Wail, Yelp, HI LO, Air Horn**

**Maggiori capacità opzionali:** Creato per gestire due autopardanti in parallelo (200 W)

**Registrazioni opzionali:** Facilità di registrazione e ripetizione

- 5 tone options dash mount amplifier
- Full PA facility (Amplified microphone)
- Three position switch for lightbar control
- Radio re-broadcast
- Volume control
- Manual and air horn button
- Tones can controlled through horn push
- **Standard tones: Wail, Yelp, HI LO, Air Horn**

**Optional high power:** Intended to drive two loudspeakers in parallel (200 W)

**Optional recorded speech:** Record and playback facility



**AV.34.0128.41**

12V

149 x 48 x 140 mm. 1,76 kg.  
Centralina amplificata + PA  
Remote mount siren and PA

**AV.34.0128.42**

24V

149 x 48 x 140 mm. 1,76 kg.  
Centralina amplificata + PA  
Remote mount siren and PA

- Centralina amplificata 5 toni
- PA di massima facilità (Microfono amplificato)
- Ritrasmissione radio
- Controllo volume
- Pulsante acustico manuale e Air
- Le tonalità possono essere controllate attraverso pulsante
- **Tonalità standard: Wail, Yelp, HI LO, Air Horn**

**Maggiori capacità opzionali:** Creato per gestire due autoparlanti in parallelo (200 W)  
**Registrazioni opzionali:** Facilità di registrazione e ripetizione

- 5 tone options dash mount amplifier
- Full PA facility (Amplified microphone)
- Radio re-broadcast
- Volume control
- Manual and air horn button
- Tones can controlled through horn push
- **Standard tones: Wail, Yelp, HI LO, Air Horn**

**Optional high power:** Intended to drive two loudspeakers in parallel (200 W)  
**Optional recorded speech:** Record and playback facility

**AV.34.0106**

Toni inglesi - English tones

155 x 130 x 70 mm.  
Centralina per sirena a 2 tonalità  
2 tones electronic unit

**AV.34.0110**

165 x 175 x 118 mm.  
Speaker 100 W



160 x 170 x 150 mm. 2,80 kg.  
Speaker 100 W

**AV.34.0124**

12 - 24V

150 x 150 x 85 mm. 3 kg.  
Speaker 100 W



| P/N               | Colore corpo<br>House color |
|-------------------|-----------------------------|
| <b>AV.34.0127</b> | NERO<br>BLACK               |
| <b>AV.34.0123</b> | BIANCO<br>WHITE             |

**AV.35.0180**

151 x 150 x 71 mm.  
Speaker 100 W

**AV.34.0125**

260 x 190 x 205 mm. 5,12 kg.  
Speaker 100 W



## AV.34.0170

Kit sirena con speaker  
*Speaker siren kit*



AV.34.0172  
Speaker

AV.34.0172  
Speaker

AV.34.0171  
Sirena  
Siren

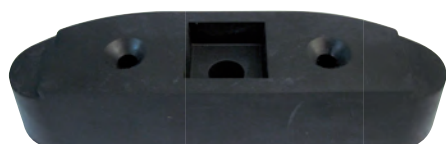
- **Kit di montaggio**

- **Mounting kit**



**35.5000.0008**

Supporto in gomma  
Elastic mount



**AV.34.0102**

Kit per fissaggio su cabina a tetto piano  
Permanent mounting kit for installation on flat surface



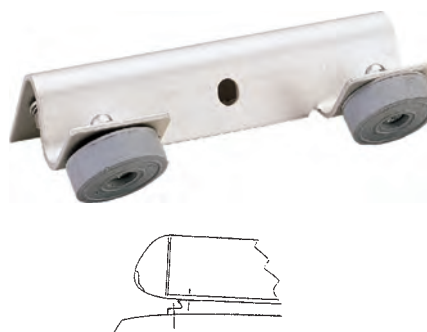
**AV.34.0105**

Kit per fissaggio su autovetture con grondina  
Mounting kit for gutter roof vehicles



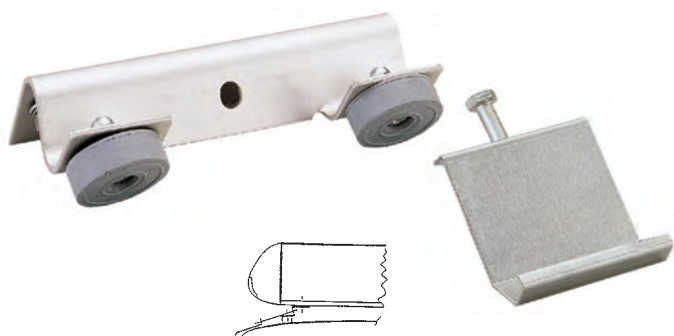
**AV.34.0103**

Kit per fissaggio su cabina a tetto bombato  
Permanent mounting kit for installation on roof curvature



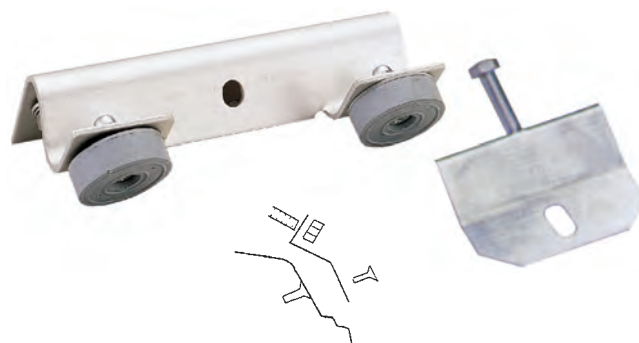
**AV.34.0104**

Kit per fissaggio su autovetture senza grondina  
Mounting kit for gutterless vehicles



**AV.34.0115**

Kit per fissaggio su autovettura senza grondina con inserto filettato  
Mounting kit for gutterless vehicles with threaded insert







**35**

## **LAMPEGGIANTI E LAMPAD E ROTANTI**

*FLASHING AND  
ROTATING BEACONS*

## Highlight Range

- **Lampeggianti (non omologate) per carrelli elevatori**

Grado di protezione: IP54

Materiale base: Policarbonato

Materiale calotta: Policarbonato

Tensione di alimentazione: 10 - 100 V

Potenza assorbita: 13W

Frequenza lampeggio: 2 Hz

Durata impulso: 150 ms  
Temperatura di funzionamento: - 20° C ÷ + 60° C

Fissaggio: standard ISO 4148 forma B1

Compatibilità elettromagnetica (EMC)



- **Flashing beacons (not homologated) for forklifts**

Sealing: IP54

Base material: Polycarbonate

Lens material: Polycarbonate

Power supply voltage: 10 - 100 V

Power consumption: 13W

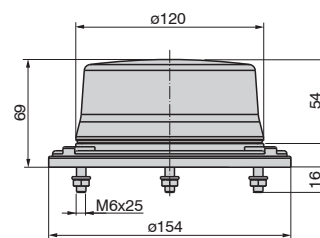
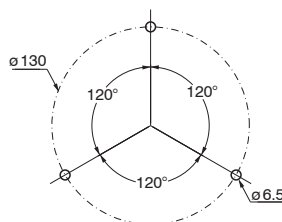
Flashing frequency: 2 Hz

Pulse duration: 150 ms  
Operating temperature:  $-20^{\circ}\text{C} \div +60^{\circ}\text{C}$

Mount: Standard ISO 4148 form B1

### Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - *Flat mount, 3 bolts fixing*

[illegible]



## Highlight Range

### • Lampeggianti e lampade rotanti

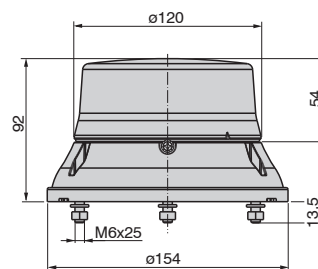
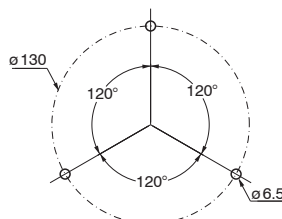
Grado di protezione: IP66  
Materiale base: Alluminio  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 9 - 32V  
Potenza assorbita: 12V - 12,3W - 24V - 14W  
Frequenza lampeggio: 2 Hz  
Durata impulso: 180 ms  
Temperatura di funzionamento: - 40° C ÷ + 50° C  
Omologazione: ECE regolamento 65 - SAE J845  
Compatibilità elettromagnetica (EMC)



### • Flashing and rotating beacons

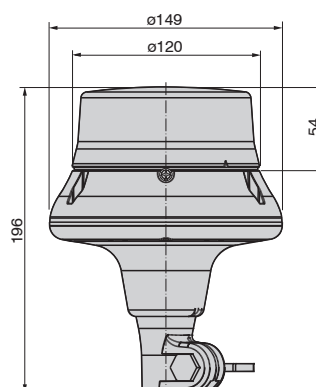
Sealing: IP66  
Base material: Aluminium  
Lens material: Polycarbonate  
Power supply voltage: 9 - 32V  
Power consumption: 12V - 12,3W - 24V - 14W  
Flashing frequency: 2 Hz  
Pulse duration: 180 ms  
Operating temperature: - 40° C ÷ + 50° C  
Homologation: ECE 65 regulation - SAE J845  
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - Flat mount, three bolts fixing



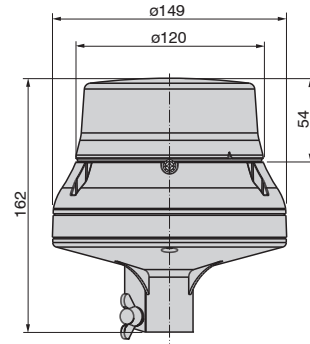
| P/N                                                      | VERSIONE<br>VERSION | VOLT    | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING | CONNESSIONE<br>CONNECTION |
|----------------------------------------------------------|---------------------|---------|------------------------------|---------------------------|---------------------------|
| <b>35.8002.0000</b>                                      | Flashing            | 9 - 32V | ●                            | ●                         |                           |
| <b>35.8003.0000</b>                                      | Flashing            | 9 - 32V | ○                            | ●                         |                           |
| <b>35.8018.0000</b><br>(Non omologata - Not homologated) | Flashing            | 9 - 32V | ●                            | ●                         |                           |

Fissaggio a base flessibile con innesto tubolare - Flexible pipe mount



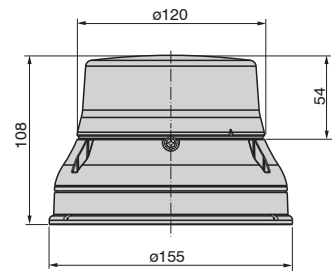
| P/N                 | VERSIONE<br>VERSION | VOLT    | COLORE CALOTTA<br>LENS COLOR | ILLUMINAZIONE<br>LIGHTING | CONNESSIONE<br>CONNECTION |
|---------------------|---------------------|---------|------------------------------|---------------------------|---------------------------|
| <b>35.8006.0000</b> | Flashing            | 9 - 32V | ●                            | ●                         |                           |
| <b>35.8007.0000</b> | Flashing            | 9 - 32V | ○                            | ●                         |                           |
|                     |                     |         |                              |                           |                           |

## Fissaggio con innesto tubolare - *Pipe mount*



| P/N          | VERSIONE<br>VERSION | VOLT    | COLORE CALOTTA<br>LENS COLOR                                                      | ILLUMINAZIONE<br>LIGHTING                                                         | CONNESSIONE<br>CONNECTION |
|--------------|---------------------|---------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|---------------------------|
| 35.8008.0000 | Flashing            | 9 - 32V |  |  |                           |
| 35.8009.0000 | Flashing            |         |  |  |                           |

Fissaggio a base magnetica per velocità max fino a 80 Km/h  
Magnetic mount for max speed up to 80 Km/h

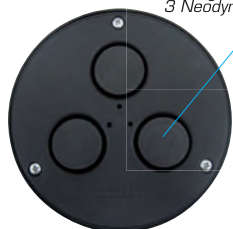
[illegible]



○ 35.8003.0002  
 ● 35.8023.0002

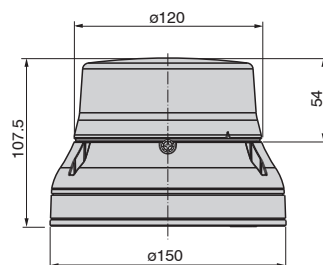
CALOTTA - LENS

- 35.8002.0002
- 35.8003.0002
- 35.8023.0002



3 Magneti al Neodimio  
3 *Neodymium magnets*

Per applicazioni su lamiera di ferro  
spessore minimo 0.8 mm  
*To be used on 0.8 mm  
thick (minimum) iron plates*

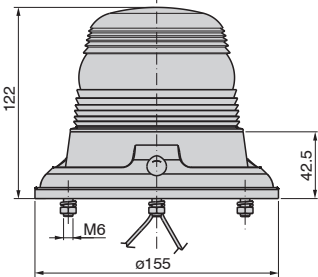
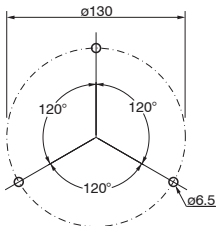
55

# Flash Range

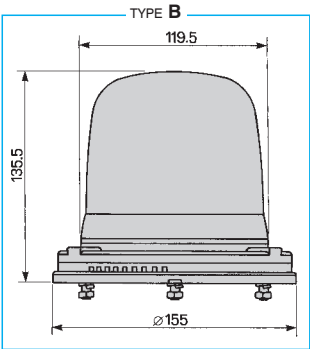
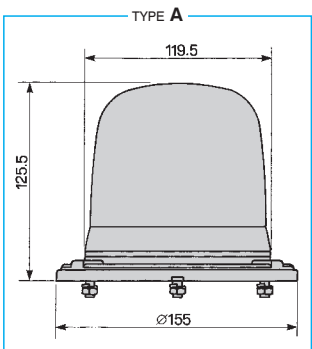
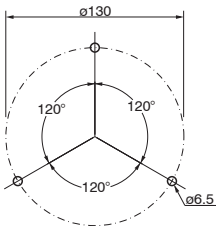
- **Lampeggianti xeno (non omologate) per carrelli elevatori**  
Grado di protezione: IP54  
Materiale base: Tecnopolimero  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 10 - 100V  
Resa luminosa: 1800 cd  
Potenza assorbita: 5W  
Compatibilità elettromagnetica (EMC)

- **Xenon beacons (not homologated) for forklifts**  
Sealing: IP54  
Base material: Technopolymer  
Lens material: Polycarbonate  
Power supply voltage: 10 - 100V  
Light intensity: 1800 cd  
Power consumption: 5W  
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing

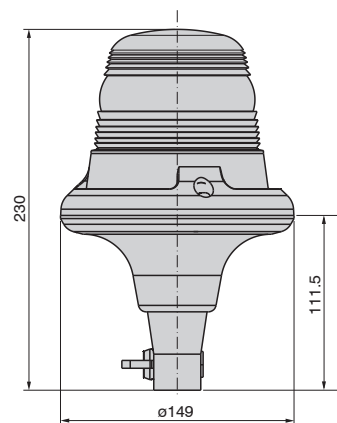


| P/N          | TYPE | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|--------------|------|------------------------------|---------------------------|
| 35.186.000   |      | ●                            |                           |
| 35.1001.0000 |      | ●                            |                           |
| 35.0236.0000 |      | ●                            |                           |
| 35.0235.0000 |      | ●                            |                           |



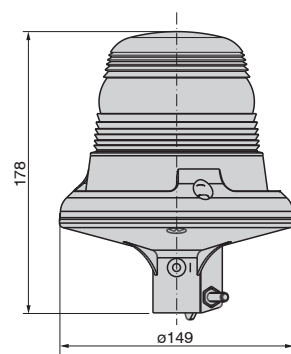
| P/N                                                                                                     | TYPE | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|---------------------------------------------------------------------------------------------------------|------|------------------------------|---------------------------|
| 35.197.000                                                                                              | A    | ●                            |                           |
| 35.185.000<br>(con cicalino - with buzzer)<br>Livello sonoro 60Db - 100 cm<br>Sound level 60Db - 100 cm | B    | ●                            |                           |

### Fissaggio a base flessibile con innesto tubolare - Flexible pipe mount



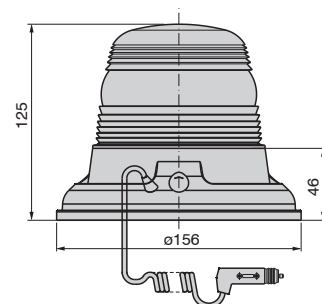
| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|------------|------------------------------|---------------------------|
| 35.189.000 | ●                            |                           |

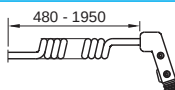
### Fissaggio con innesto tubolare - Pipe mount



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|--------------|------------------------------|---------------------------|
| 35.1000.0000 | ●                            |                           |

### Fissaggio a base magnetica per velocità max fino a 80 Km/h Magnetic mount for max speed up to 80 Km/h



| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                                                                                                                   |
|------------|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 35.190.000 | ●                            | <br>CAVO - CABLE 35.042.003<br>SPINA - PLUG 25.043.000 |

## Revolux Range

### • Lampeggianti xeno

Grado di protezione: IP54

Materiale base: Polipropilene

Materiale calotta: Policarbonato

Tensione di alimentazione: 12 - 24V

Resa luminosa: Ambra 143 cd - blu 63 cd

Omologazione: ECE regolamento 65

Compatibilità elettromagnetica (EMC)

### • Xenon beacons

Sealing: IP54

Base material: Polypropylene

Lens material: Polycarbonate

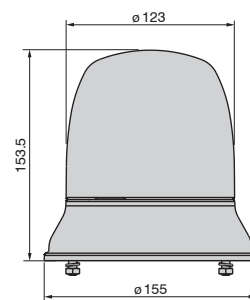
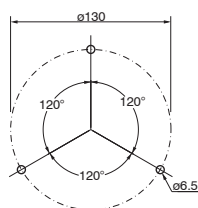
Power supply voltage: 12 - 24V

Light intensity: Amber 143 cd - blue 63 cd

Homologation: ECE 65 regulation

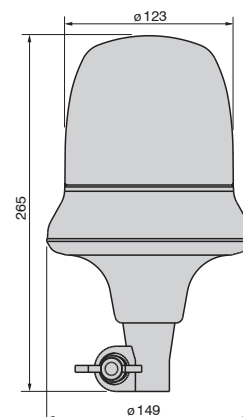
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing



| P/N                                                      | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT                 |
|----------------------------------------------------------|------------------------------|---------------------------|------------------------------------------------------|
| <b>35.0110.0000</b>                                      | ●                            |                           |                                                      |
| <b>35.0135.0000</b>                                      | ●                            |                           | S/SEAL 2 VIE<br>2 PINS S/SEAL<br><b>27.0958.0000</b> |
| <b>35.0113.0000</b>                                      | ●                            |                           |                                                      |
| <b>35.0132.0000</b><br>(Non omologata - Not homologated) | ●                            |                           |                                                      |

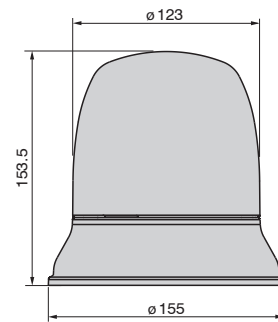
Fissaggio a base flessibile con innesto tubolare - Flexible pipe mount



| P/N                                                              | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|------------------------------------------------------------------|------------------------------|---------------------------|
| <b>35.0112.0000</b><br>(Base in gomma 65 Sh - Rubber base 65 Sh) | ●                            |                           |
| <b>35.0130.0000</b><br>(Base in gomma 90 Sh - Rubber base 90 Sh) | ●                            |                           |



Fissaggio a base magnetica per velocità max fino a 80 Km/h  
Magnetic mount for max speed up to 80 Km/h

[illegible]

# Revolux Range

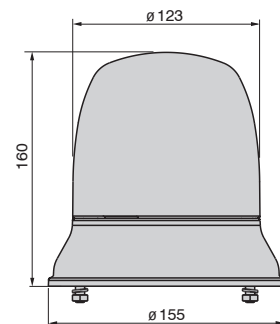
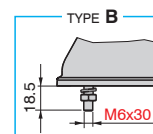
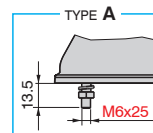
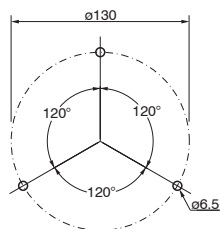
## • Lampade rotanti

Grado di protezione: IP54  
Materiale base: Polipropilene  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 12V o 24V  
Assorbimento: 4,6 Amp 12V  
Omologazione: ECE regolamento 65  
Compatibilità elettromagnetica (EMC)

## • Rotating beacons

Sealing: IP54  
Base material: Polypropylene  
Lens material: Polycarbonate  
Power supply voltage: 12V or 24V  
Power consumption: 4,6 Amp 12V  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

### Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing

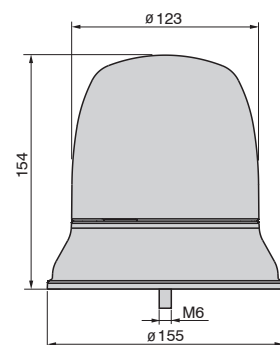
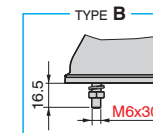
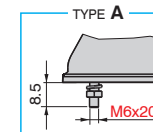
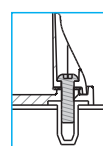
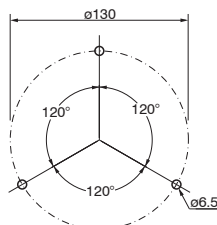


| P/N        | TYPE | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                          | KIT DI CONNESSIONE<br>CONNECTION KIT            |
|------------|------|------------------------------|----------------------------------------------------|-------------------------------------------------|
| 35.088.000 | A    | ●                            |                                                    |                                                 |
| 35.093.000 | A    | ●                            | CAVO - CABLE 35.042.003<br>SPINA - PLUG 25.043.000 |                                                 |
| 35.098.000 | A    | ●                            | 250<br>50                                          | DEUTSCH 2 VIE<br>2 PINS DEUTSCH<br>27.0909.0000 |
| 35.422.000 | B    | ●                            | 250<br>50                                          | DEUTSCH 2 VIE<br>2 PINS DEUTSCH<br>27.0909.0000 |

### Base piana con fissaggio viti dall'alto - Flat mount with screws fixing from the top

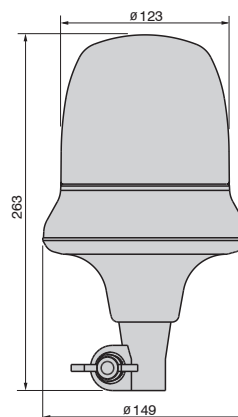


MONTAGGIO DELLA  
LAMPADA SUL VEICOLO  
ROTATING BEACON FIXING  
SYSTEM ON THE VEHICLE



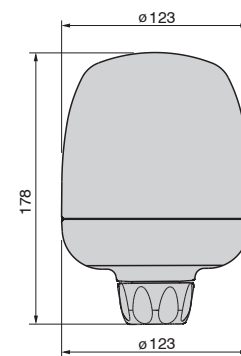
| P/N          | TYPE | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT            |
|--------------|------|------------------------------|---------------------------|-------------------------------------------------|
| 35.0124.0000 | A    | ●                            | 115                       |                                                 |
| 35.0124.1000 | A    | ●                            |                           |                                                 |
| 35.0129.0000 | B    | ●                            | 250<br>50                 | DEUTSCH 2 VIE<br>2 PINS DEUTSCH<br>27.0909.0000 |
| 35.0136.0000 | B    | ●                            |                           |                                                 |
| 35.0128.0000 | A    | ●                            | 115                       |                                                 |

## Fissaggio a base flessibile con innesto tubolare - Flexible pipe mount



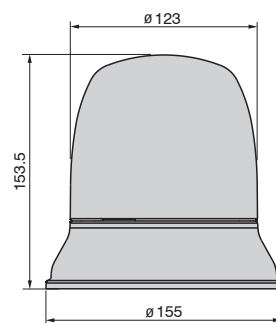
| P/N                                                            | COLORE CALOTTA<br>LENS COLOR | BASE FLESSIBILE<br>FLEXIBLE PIPE | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|----------------------------------------------------------------|------------------------------|----------------------------------|---------------------------|--------------------------------------|
| <b>35.1003.0000</b>                                            | ●                            | <b>35.1003.0300</b>              |                           |                                      |
| <b>35.1003.0000</b><br>(Lampada / Bulb<br>24V HEAVY DUTY)      | ●                            | <b>35.1003.0300</b>              |                           |                                      |
| <b>35.091.0000</b><br>(Base in gomma 65Sh - Rubber base 65Sh)  | ●                            | <b>35.7002.0300</b>              |                           |                                      |
| <b>35.0131.0000</b><br>(Base in gomma 90Sh - Rubber base 90Sh) | ●                            | <b>35.7002.0300</b>              |                           |                                      |
| <b>35.0125.0000</b><br>(Non omologata - Not homologated)       | ●                            | <b>35.7002.0300</b>              |                           |                                      |

## Fissaggio con innesto tubolare a ghiera - Pipe mount with metal ring



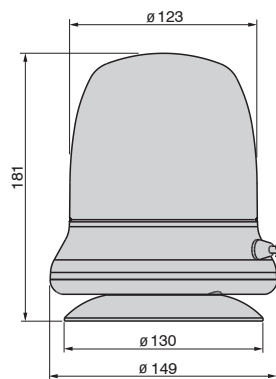
| P/N                | COLORE CALOTTA<br>LENS COLOR | TYPE | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|--------------------|------------------------------|------|---------------------------|--------------------------------------|
| <b>35.089.0000</b> | ●                            |      |                           |                                      |
|                    |                              |      |                           |                                      |
|                    |                              |      |                           |                                      |
|                    |                              |      |                           |                                      |

Fissaggio a base magnetica per velocità max fino a 80 Km/h  
Magnetic mount for max speed up to 80 Km/h



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                                    | KIT DI CONNESSIONE<br>CONNECTION KIT            |
|--------------|------------------------------|--------------------------------------------------------------|-------------------------------------------------|
| 35.090.000   | ●                            | <br>CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |                                                 |
| 35.0116.0000 | ●                            | <br>CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 | DEUTSCH 2 VIE<br>2 PINS DEUTSCH<br>27.0909.0000 |
| 35.1004.0000 | ●                            | <br>CAVO + SPINA<br>CABLE + PLUG<br>30.34.10580              |                                                 |
|              |                              |                                                              |                                                 |

Fissaggio a base magnetica per velocità max fino a 40 Km/h  
Magnetic mount for max speed up to 40 Km/h



| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                                    | KIT DI CONNESSIONE<br>CONNECTION KIT |
|------------|------------------------------|--------------------------------------------------------------|--------------------------------------|
| 35.092.000 | ●                            | <br>CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |                                      |
| 35.094.000 | ●                            | <br>S/SEAL 2 VIE<br>2 PINS S/SEAL<br>27.0958.0000            |                                      |
| 35.099.000 | ●                            | <br>S/SEAL 2 VIE<br>2 PINS S/SEAL<br>27.0958.0000            |                                      |
|            |                              |                                                              |                                      |

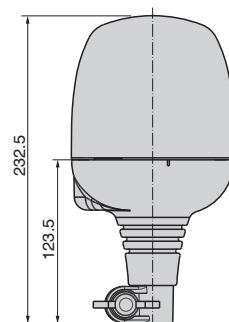
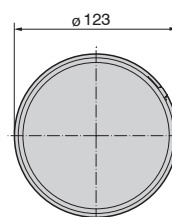
Grado di protezione: IP54  
Materiale base: Polipropilene  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 12V o 24V  
Omologazione: ECE regolamento 65  
Compatibilità elettromagnetica (EMC)

Sealing: IP54  
Base material: Polypropylene  
Lens material: Polycarbonate  
Power supply voltage: 12V or 24V  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862



**H1**  
12V-55W  
24V-70W

63

## 200 Range

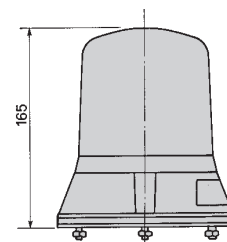
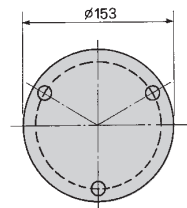
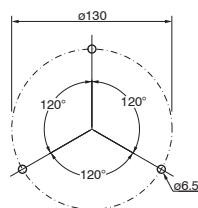
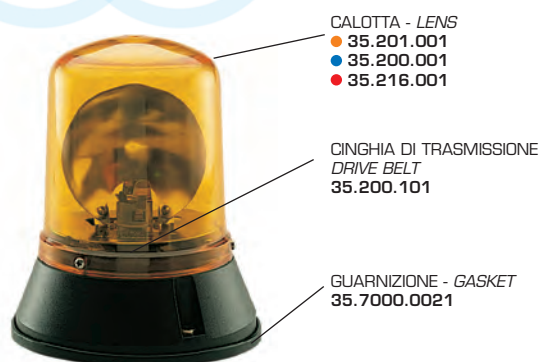
### • Lampade rotanti

Grado di protezione: IP53  
Materiale base: ABS  
Materiale calotta: Polycarbonato  
Tensione di alimentazione: 12V o 24V  
Omologazione: ECE regolamento 65

### • Rotating beacons

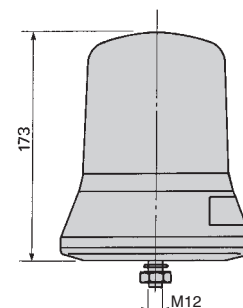
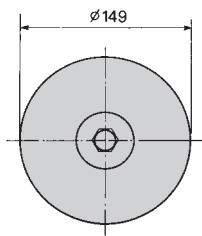
Sealing: IP53  
Base material: ABS  
Lens material: Polycarbonate  
Power supply voltage: 12V or 24V  
Homologation: ECE 65 regulation

Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing



| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT          |
|------------|------------------------------|---------------------------|-----------------------------------------------|
| 35.201.000 | ●                            |                           | S/SEAL 2 VIE<br>2 PINS S/SEAL<br>27.0958.0000 |
| 35.233.000 | ●                            |                           |                                               |
| 35.200.000 | ●                            |                           |                                               |
|            |                              |                           |                                               |

Base piana, fissaggio a 1 vite M12 - Flat mount, 1 bolt M12 fixing



| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|------------|------------------------------|---------------------------|--------------------------------------|
| 35.213.000 | ●                            |                           |                                      |
| 35.212.000 | ●                            |                           |                                      |
|            |                              |                           |                                      |

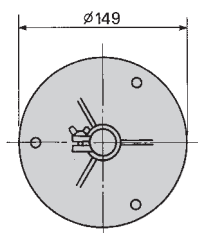




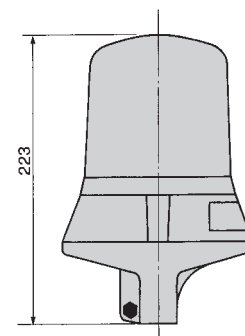
CALOTTA - LENS  
 ● 35.201.001  
 ● 35.200.001  
 ● 35.216.001

CINGHIA DI TRASMISSIONE  
 DRIVE BELT  
 35.200.101

INNESTO TUBOLARE  
 PIPE MOUNT  
 35.208.200



H1  
 12V-55W  
 24V-70W



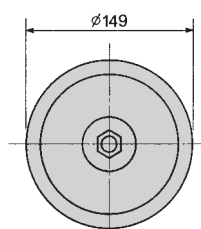
| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|------------|------------------------------|---------------------------|--------------------------------------|
| 35.209.000 | ●                            |                           |                                      |
| 35.208.000 | ●                            |                           |                                      |
|            |                              |                           |                                      |



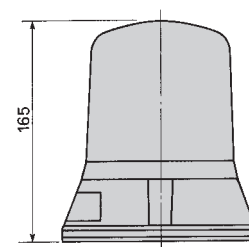
CALOTTA - LENS  
 ● 35.201.001  
 ● 35.200.001  
 ● 35.216.001

CINGHIA DI TRASMISSIONE  
 DRIVE BELT  
 35.200.101

BASE MAGNETICA  
 MAGNETIC BASE  
 35.7004.0500



H1  
 12V-55W  
 24V-70W



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                                    | KIT DI CONNESSIONE<br>CONNECTION KIT |
|--------------|------------------------------|--------------------------------------------------------------|--------------------------------------|
| 35.205.000   | ●                            | <br>CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |                                      |
| 35.0234.0000 | ●                            | <br>CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |                                      |
| 35.204.000   | ●                            | <br>CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |                                      |
|              |                              |                                                              |                                      |

# Aerodrop Range

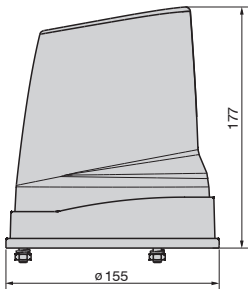
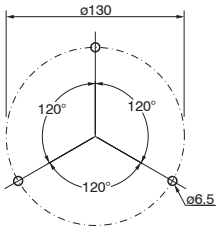
- Lampeggianti xeno

Grado di protezione: IP54  
Materiale base: ABS  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 12 - 24V  
Omologazione: ECE regolamento 65  
Compatibilità elettromagnetica (EMC)

- Xenon beacons

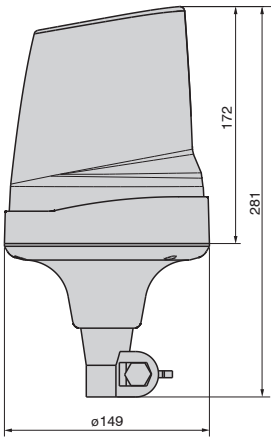
Sealing: IP54  
Base material: ABS  
Lens material: Polycarbonate  
Power supply voltage: 12 - 24V  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|--------------|------------------------------|---------------------------|
| 35.7006.0000 | ●                            | <br>100                   |
| 35.7007.0000 | ●                            | <br>100                   |

Fissaggio a base flessibile con innesto tubolare - Flexible pipe mount



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|--------------|------------------------------|---------------------------|
| 35.7008.0000 | ●                            |                           |
| 35.7009.0000 | ●                            |                           |

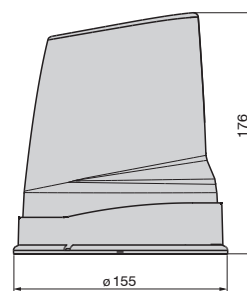


CALOTTA - LENS  
● 35.7006.0002  
● 35.7007.0002

BASE MAGNETICA  
- MAGNETIC BASE  
35.7004.0500



**XENON GAS**  
60.35.45406

[illegible]

# Aerodrop Range

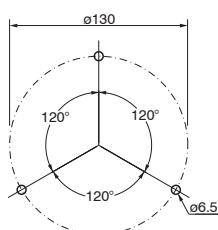
## • Lampade rotanti

Grado di protezione: IP54  
Materiale base: ABS  
Materiale calotta: Metacrilato  
Tensione di alimentazione: 12V o 24V  
Omologazione: ECE regolamento 65  
Compatibilità elettromagnetica (EMC)

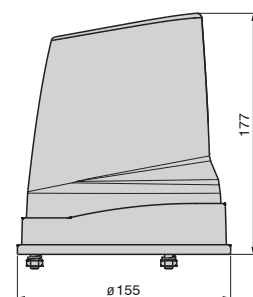
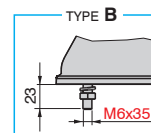
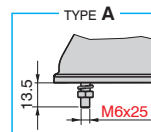
## • Rotating beacons

Sealing: IP54  
Base material: ABS  
Lens material: Metacrylate  
Power supply voltage: 12V or 24V  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing



H1  
12V-55W  
24V-70W

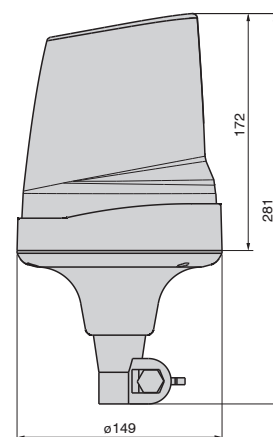


| P/N          | TYPE | COLORE CALOTTA<br>LENS COLOR |
|--------------|------|------------------------------|
| 35.7000.0000 | A    | ●                            |
| 35.7014.0000 | B    | ●                            |
| 35.7001.0000 | A    | ●                            |

Fissaggio a base flessibile con innesto tubolare - Flexible pipe mount



H1  
12V-55W  
24V-70W



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|--------------|------------------------------|---------------------------|
| 35.7002.0000 | ●                            |                           |
| 35.7003.0000 | ●                            |                           |

Fissaggio con innesto tubolare  
Pipe mount



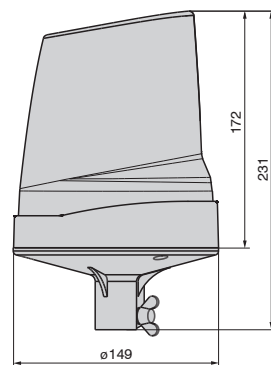
CALOTTA - LENS  
● 35.7000.0002

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862

INNESTO TUBOLARE  
PIPE MOUNT  
35.001.411



H1  
12V-55W  
24V-70W



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|--------------|------------------------------|---------------------------|
| 35.7013.0000 | ●                            |                           |
|              |                              |                           |
|              |                              |                           |
|              |                              |                           |

Fissaggio a base magnetica per velocità max fino a 80 Km/h  
Magnetic mount for max speed up to 80 Km/h



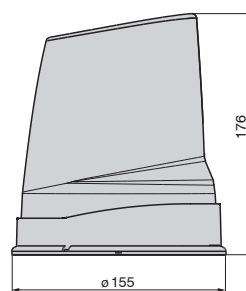
CALOTTA - LENS  
● 35.7000.0002  
● 35.7001.0002

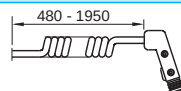
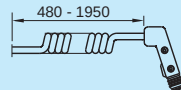
CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862

BASE MAGNETICA  
MAGNETIC BASE  
35.7004.0500



H1  
12V-55W  
24V-70W



| P/N          | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                                                                                                                                |
|--------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| 35.7004.0000 | ●                            |  <p>CAVO - CABLE<br/>35.042.003<br/>SPINA - PLUG<br/>25.043.000</p> |
| 35.7005.0000 | ●                            |  <p>CAVO - CABLE<br/>35.042.003<br/>SPINA - PLUG<br/>25.043.000</p> |
|              |                              |                                                                                                                                                          |
|              |                              |                                                                                                                                                          |

## 400 Range

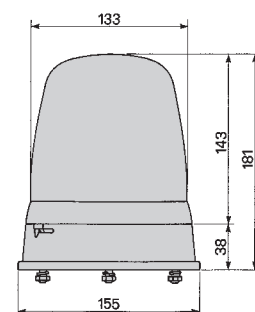
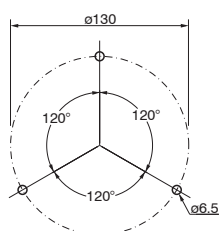
### • Lampade xeno

Grado di protezione: IP54  
Materiale base: ABS  
Materiale calotta: Policarbonato  
Tensione di alimentazione: 12 - 24V  
Omologazione: ECE Regolamento 65  
Compatibilità elettromagnetica (EMC)

### • Xenon beacons

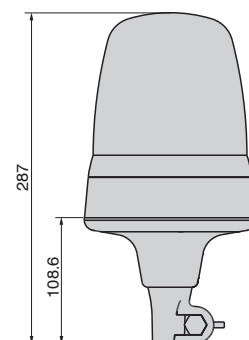
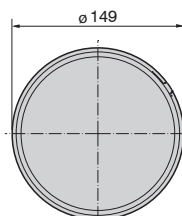
Sealing: IP54  
Base material: ABS  
Lens material: Polycarbonate  
Power supply voltage: 12 - 24V  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - *Flat mount, 3 bolts fixing*



| P/N                                               | COLORE CALOTTA<br>LENS COLOR | COLORE BASE<br>BASE COLOR | CONNESSIONE<br>CONNECTION |
|---------------------------------------------------|------------------------------|---------------------------|---------------------------|
| 35.430.000                                        | ●                            | ●                         | 100                       |
| 35.431.000                                        | ●                            | ●                         | 100                       |
| 35.0436.0000                                      | ●                            | ●                         | 100                       |
| 35.0438.0000<br>(Non omologata - Not homologated) | ●                            | ●                         | 100                       |

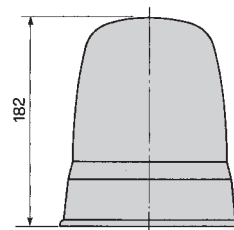
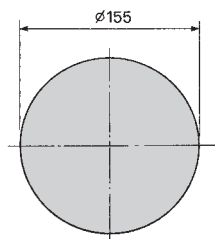
Fissaggio a base flessibile con innesto tubolare - *Flexible pipe mount*



| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION |
|------------|------------------------------|---------------------------|
| 35.434.000 | ●                            |                           |
| 35.435.000 | ●                            |                           |



Fissaggio a base magnetica per velocità max fino a 80 Km/h  
Magnetic mount for max speed up to 80 Km/h

[illegible]

## 400 Range

### • Lampade rotanti

Grado di protezione: IP53

Materiale base: ABS o gomma

Materiale calotta: Metacrilato

Tensione di alimentazione: 12V o 24V

Omologazione: Ece Regolamento 65

Compatibilità elettromagnetica (EMC)

### • Rotating beacons

Sealing: IP53

Base material: ABS or rubber

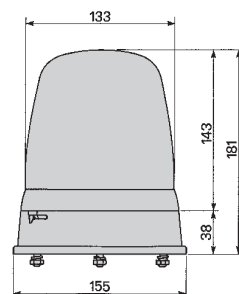
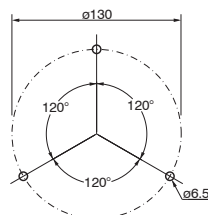
Lens material: Metacrylate

Power supply voltage: 12V or 24V

Homologation: ECE 65 regulation

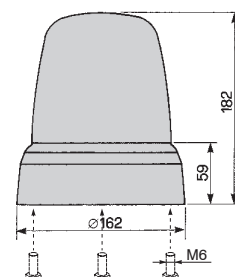
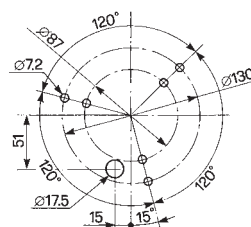
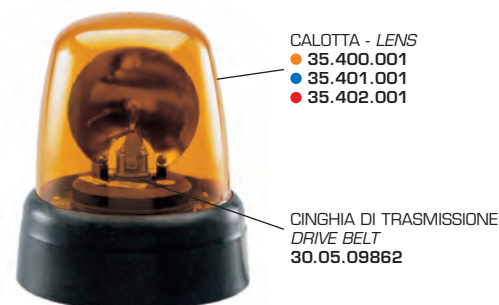
Electromagnetic compatibility (EMC)

Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing



| P/N                                               | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT            |
|---------------------------------------------------|------------------------------|---------------------------|-------------------------------------------------|
| 35.400.000                                        | ●                            |                           |                                                 |
| 35.0422.0000                                      | ●                            | 400                       |                                                 |
| 35.0424.0000                                      | ●                            | 20<br>300                 | DEUTSCH 2 VIE<br>2 PINS DEUTSCH<br>27.0909.0000 |
| 35.0425.0000                                      | ●                            | 100<br>cavo ADR cable     | S/SEAL 2 VIE<br>2 PINS S/SEAL<br>27.0958.0000   |
| 35.401.000                                        | ●                            |                           |                                                 |
| 35.0429.0000<br>(Non omologata - Not homologated) | ●                            |                           |                                                 |

Base in gomma, fissaggio a 3 viti - Flat rubber base, 3 bolts fixing  
IP66



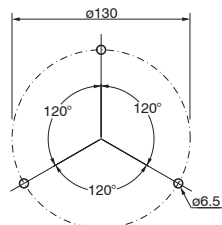
| P/N                                             | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|-------------------------------------------------|------------------------------|---------------------------|--------------------------------------|
| 35.416.000                                      | ●                            | 100                       |                                      |
| 35.417.000                                      | ●                            | 100                       |                                      |
| 35.421.000<br>(Non omologata - Not homologated) | ●                            | 100                       |                                      |

Base in gomma, fissaggio a 3 prigionieri - *Flat rubber base, 3 studs fixing*  
IP66

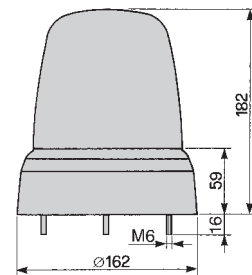


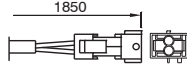
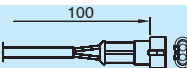
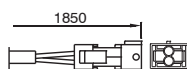
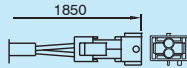
CALOTTA - LENS  
● 35.400.001  
● 35.401.001  
● 35.402.001

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862



H1  
12V-55W  
24V-70W



| P/N                                             | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION                                                                            | KIT DI CONNESSIONE<br>CONNECTION KIT          |
|-------------------------------------------------|------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------|
| 35.418.000                                      | ●                            |                    |                                               |
| 35.0423.0000                                    | ●                            | <br>cavo ADR cable | S/SEAL 2 VIE<br>2 PINS S/SEAL<br>27.0958.0000 |
| 35.419.000                                      | ●                            |                    |                                               |
| 35.420.000<br>(Non omologata - Not homologated) | ●                            |                    |                                               |

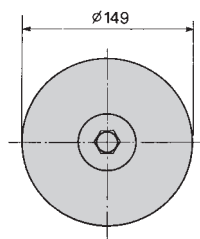
Base piana, fissaggio a 1 vite M12 - *Flat mount, 1 bolt M12 fixing*



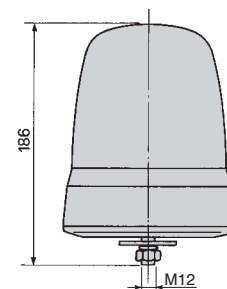
CALOTTA - LENS  
● 35.400.001  
● 35.401.001

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862

FISSAGGIO CENTRALE  
CENTRAL MOUNT  
35.122.200



H1  
12V-55W  
24V-70W



| P/N        | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|------------|------------------------------|---------------------------|--------------------------------------|
| 35.402.000 | ●                            |                           |                                      |
| 35.403.000 | ●                            |                           |                                      |

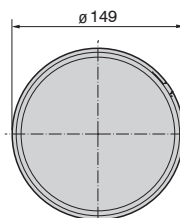
Fissaggio a base flessibile con innesto tubolare - *Flexible pipe mount*



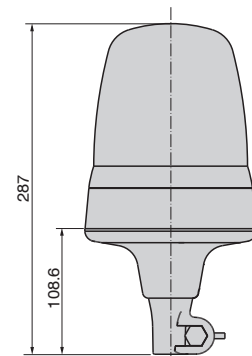
CALOTTA - LENS  
● 35.400.001  
● 35.401.001

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862

BASE FLESSIBILE  
FLEXIBLE PIPE  
35.7002.0500

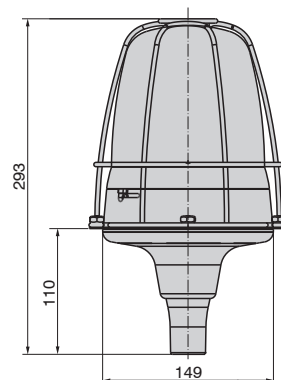
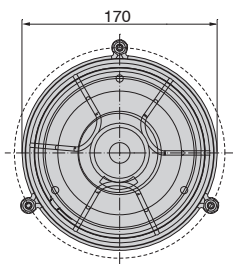


H1  
12V-55W  
24V-70W



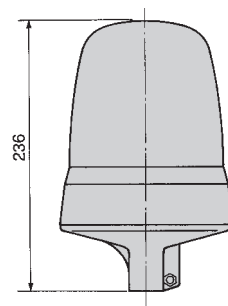
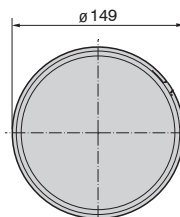
| P/N                                                     | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|---------------------------------------------------------|------------------------------|---------------------------|--------------------------------------|
| 35.408.000<br>(Base in gomma 65Sh - Rubber base 65Sh)   | ●                            |                           |                                      |
| 35.409.000                                              | ●                            |                           |                                      |
| 35.0437.0000<br>(Base in gomma 90Sh - Rubber base 90Sh) | ●                            |                           |                                      |

## Fissaggio a base flessibile con innesto tubolare + griglia di protezione - Flexible pipe mount + protection grid



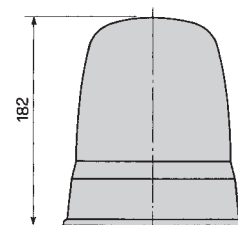
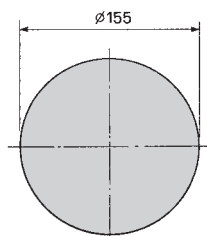
| P/N                                                      | COLORE CALOTTA<br>LENS COLOR          | CONNESSIONE<br>CONNECTION |
|----------------------------------------------------------|---------------------------------------|---------------------------|
| <b>35.0426.0000</b>                                      | <span style="color: orange;">●</span> |                           |
| <b>35.0427.0000</b>                                      | <span style="color: blue;">●</span>   |                           |
| <b>35.0428.0000</b><br>(Non omologata - Not homologated) | <span style="color: red;">●</span>    |                           |

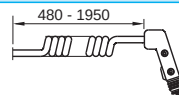
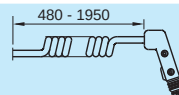
## Fissaggio con innesto tubolare - Pipe mount



| P/N               | COLORE CALOTTA<br>LENS COLOR          | CONNESSIONE<br>CONNECTION |
|-------------------|---------------------------------------|---------------------------|
| <b>35.404.000</b> | <span style="color: orange;">●</span> |                           |
| <b>35.405.000</b> | <span style="color: blue;">●</span>   |                           |

## Fissaggio a base magnetica per velocità max fino a 80 Km/h Magnetic mount for max speed up to 80 Km/h



| P/N               | COLORE CALOTTA<br>LENS COLOR          | CONNESSIONE<br>CONNECTION                                                                                                                   |
|-------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>35.406.000</b> | <span style="color: orange;">●</span> | <br>CAVO - CABLE 35.042.003<br>SPINA - PLUG 25.043.000 |
| <b>35.407.000</b> | <span style="color: blue;">●</span>   | <br>CAVO - CABLE 35.042.003<br>SPINA - PLUG 25.043.000 |

# 100 Range

## • Lampade rotanti

Grado di protezione: IP53  
Materiale base: Poliammide  
Materiale calotta: Metacrilato  
Tensione di alimentazione: 12V o 24V  
Omologazione: ECE regolamento 65  
Compatibilità elettromagnetica (EMC)

## • Rotating beacons

Sealing: IP53  
Base material: Polyamide  
Lens material: Metacrylate  
Power supply voltage: 12V or 24V  
Homologation: ECE 65 regulation  
Electromagnetic compatibility (EMC)

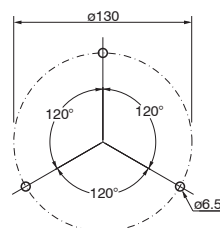
Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing



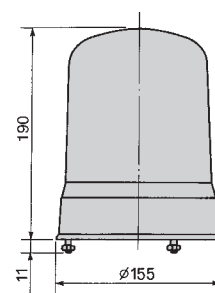
CALOTTA - LENS  
● 35.012.011  
● 35.040.011 (35.194.000)  
● 35.010.011  
● 35.023.011

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862

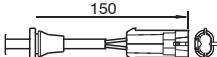
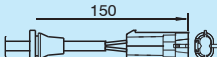
GUARNIZIONE  
GASKET  
35.7000.0021



H1  
12V-55W  
24V-70W



| P/N                                                         | COLORE CALOTTA<br>LENS COLOR | COLORE BASE<br>BASE COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT            |
|-------------------------------------------------------------|------------------------------|---------------------------|---------------------------|-------------------------------------------------|
| 35.102.000                                                  | ●                            | ●                         |                           |                                                 |
| 35.137.000                                                  | ●                            | ●                         |                           |                                                 |
| 35.138.000                                                  | ●                            | ●                         |                           |                                                 |
| 35.191.000                                                  | ●                            | ●                         |                           | S/SEAL 2 VIE<br>2 PINS S/SEAL<br>27.0958.0000   |
| 35.199.000                                                  | ●                            | ●                         |                           | DEUTSCH 2 VIE<br>DEUTSCH 2 PINS<br>27.0909.0000 |
| 35.162.000                                                  | ●                            | ●                         |                           |                                                 |
| 35.156.000                                                  | ●                            | ●                         |                           |                                                 |
| 35.0101.0000                                                | ●                            | ●                         |                           |                                                 |
| 35.0100.0000                                                | ●                            | ●                         |                           |                                                 |
| 35.0122.0000<br>con filtro antidisturbo - with noise filter | ●                            | ●                         |                           |                                                 |
| 35.0123.0000<br>con filtro antidisturbo - with noise filter | ●                            | ●                         |                           |                                                 |

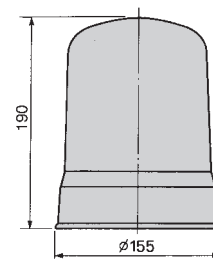
| P/N                                                              | COLORE CALOTTA<br>LENS COLOR                                                      | COLORE BASE<br>BASE COLOR                                                         | CONNESSIONE<br>CONNECTION                                                           | KIT DI CONNESSIONE<br>CONNECTION KIT |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------|
| <b>35.194.000</b><br>(con lampada - with bulb)<br>P21W           |  |  |                                                                                     |                                      |
| <b>35.101.000</b>                                                |  |  |                                                                                     |                                      |
| <b>35.158.000</b><br>con filtro antidisturbo - with noise filter |  |  |                                                                                     |                                      |
| <b>35.192.000</b><br>con filtro antidisturbo - with noise filter |  |  |                                                                                     |                                      |
| <b>35.161.000</b>                                                |  |  |  |                                      |
| <b>35.155.000</b>                                                |  |  |  |                                      |
| <b>35.104.000</b><br>(Non omologata - Not homologated)           |  |  |                                                                                     |                                      |

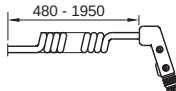
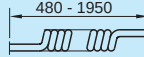
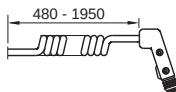
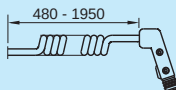
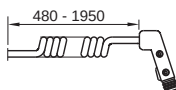
Fissaggio a base magnetica per velocità max fino a 80 Km/h  
Magnetic mount for max speed up to 80 Km/h

CALOTTA - LENS  
 35.012.011  
 35.010.002  
 35.010.011  
 35.041.011

CINGHIA DI TRASMISSIONE  
DRIVE BELT  
30.05.09862

BASE MAGNETICA  
MAGNETIC BASE  
35.7004.0500



| P/N                                                      | COLORE CALOTTA<br>LENS COLOR                                                        | CONNESSIONE<br>CONNECTION                                                                                                                      |
|----------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>35.118.000</b>                                        |  |  CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |
| <b>35.118.500</b>                                        |  |  CAVO - CABLE<br>35.042.003                               |
| <b>35.149.000</b>                                        |  |  CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |
| <b>35.120.000</b><br>(Non omologata - Not homologated)   |  |  CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |
| <b>35.0109.0000</b><br>(Non omologata - Not homologated) |  |  CAVO - CABLE<br>35.042.003<br>SPINA - PLUG<br>25.043.000 |

# Magnum Range

## • Lampeggianti xeno

Grado di protezione: IP54

Materiale base: Tecnopolimero

Materiale calotta: Metacrilato

Tensione di alimentazione: 12V o 24V

Omologazione: ECE Regolamento 65

## • Xenon beacons

Sealing: IP54

Base material: Technopolymer

Lens material: Metacrylate

Power supply voltage: 12V or 24V

Homologation: ECE 65 regulation

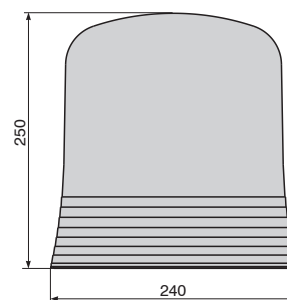
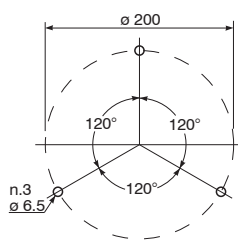
Base piana, fissaggio a 3 viti - Flat mount, 3 bolts fixing

CALOTTA - LENS

● AV.35.0063

● AV.35.0066

● AV.35.0065

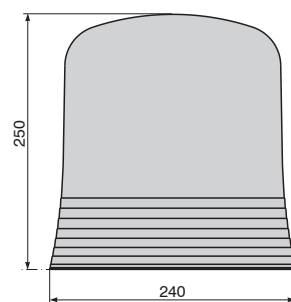


| P/N                                                | VOLT | COLORE CALOTTA<br>LENS COLOR | CONNESSIONE<br>CONNECTION | KIT DI CONNESSIONE<br>CONNECTION KIT |
|----------------------------------------------------|------|------------------------------|---------------------------|--------------------------------------|
| AV.35.0043.41                                      | 12V  | ●                            |                           |                                      |
| AV.35.0043.42                                      | 24V  | ●                            |                           |                                      |
| AV.35.0044.41                                      | 12V  | ●                            |                           |                                      |
| AV.35.0044.42                                      | 24V  | ●                            |                           |                                      |
| AV.35.0045.41<br>(Non omologata - Not homologated) | 12V  | ●                            |                           |                                      |
| AV.35.0045.42<br>(Non omologata - Not homologated) | 24V  | ●                            |                           |                                      |
|                                                    |      |                              |                           |                                      |
|                                                    |      |                              |                           |                                      |
|                                                    |      |                              |                           |                                      |
|                                                    |      |                              |                           |                                      |



Grado di protezione: IP54  
Materiale base: Tecnopolimero  
Materiale calotta: Metacrilato  
Tensione di alimentazione: 12V o 24V  
Omologazione: ECE Regolamento 65

Sealing: IP54  
Base material: Technopolymer  
Lens material: Metacrylate  
Power supply voltage: 12V or 24V  
Homologation: ECE 65 regulation

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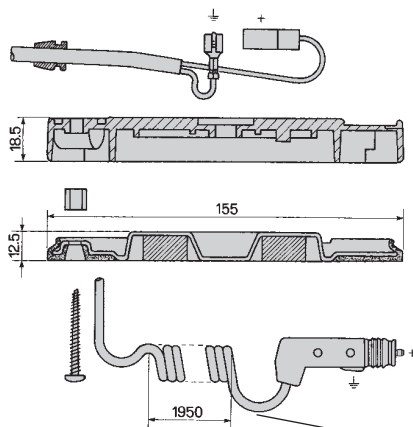
- **Kit di fissaggio**

- **Mounting kit**

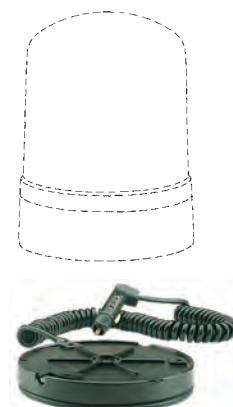


**35.116.200**

Per base magnetica  
For magnetic mount

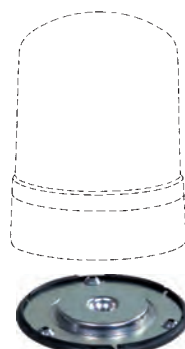
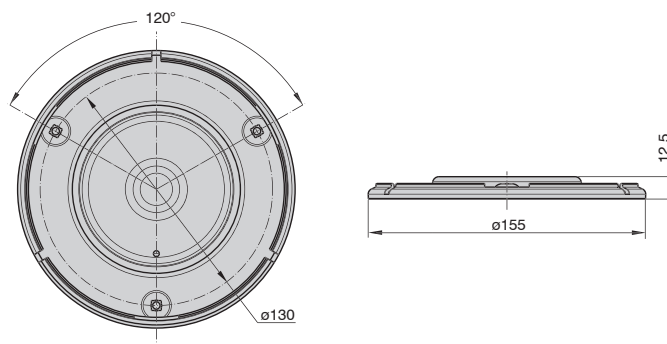


35.042.003  
(solo cavo - only cable)



**35.7004.0500**

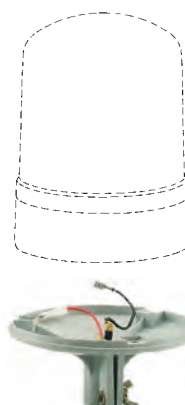
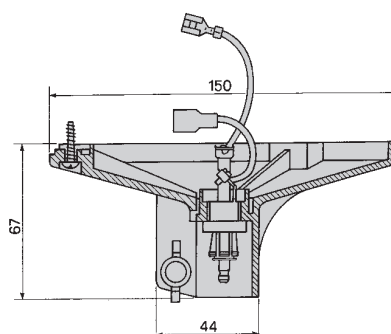
Base magnetica completa  
Complete magnetic base

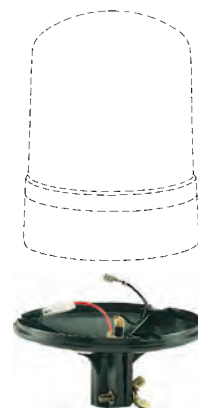
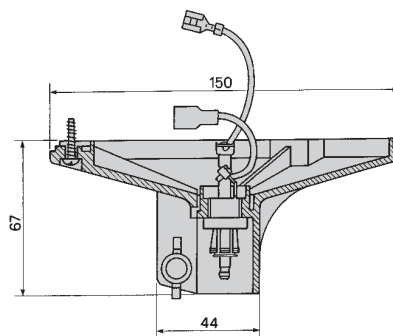


Per innesto tubolare  
For pipe mount

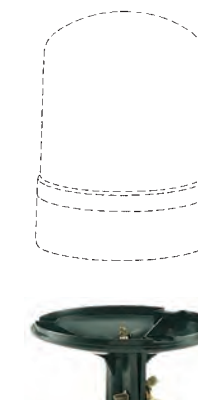
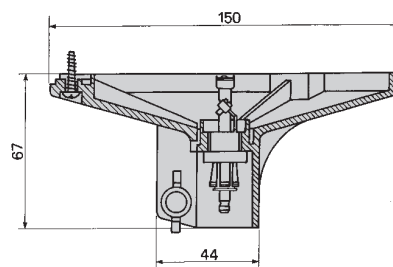


| P/N               | Per serie<br>For range      |
|-------------------|-----------------------------|
| <b>35.001.411</b> | AERODROP (rotanti/rotating) |
| <b>35.112.200</b> |                             |

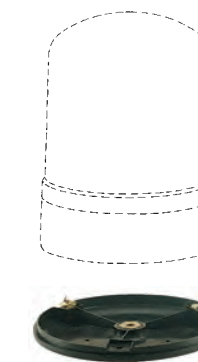
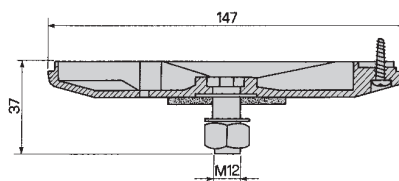




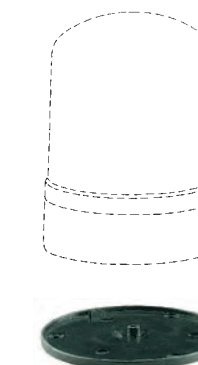
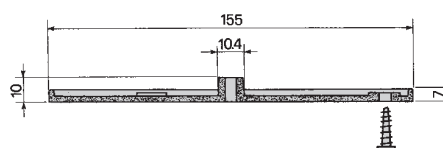
| P/N                 | Per serie<br>For range  |
|---------------------|-------------------------|
| <b>35.1000.0030</b> | FLASH<br>(xeno / xenon) |
| <b>35.001.430</b>   | HIGHLIGHT<br>(led)      |
| <b>35.001.450</b>   |                         |

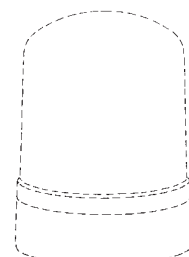
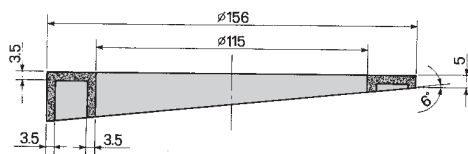
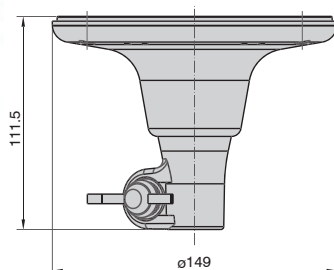


| P/N               | Per serie<br>For range   |
|-------------------|--------------------------|
| <b>35.212.200</b> | 200 (rotanti / rotating) |
| <b>35.122.200</b> | 400 (rotanti / rotating) |

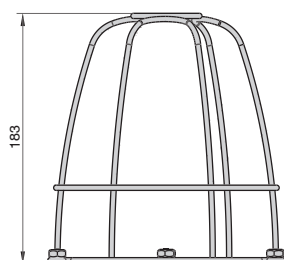
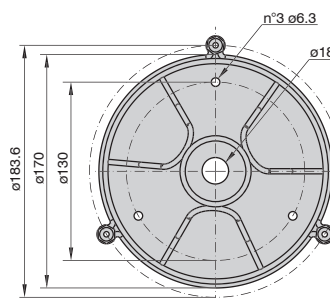
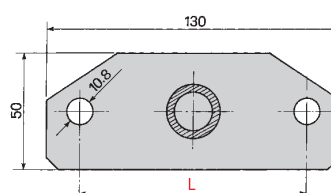
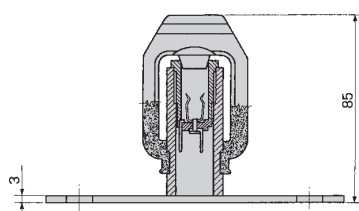


| P/N                 | Per serie<br>For range                                   |
|---------------------|----------------------------------------------------------|
| <b>35.201.200</b>   | 200 (rotanti / rotating)                                 |
| <b>35.200.200</b>   | REVOLUX (rotanti / rotating)<br>400 (rotanti / rotating) |
| <b>35.100.200</b>   | 100 (rotanti / rotating)                                 |
| <b>35.132.200</b>   | 100 (rotanti / rotating)<br>solo per / only 35.138.000   |
| <b>35.0422.0200</b> | 400 (rotanti / rotating)                                 |
| <b>35.106.200</b>   |                                                          |

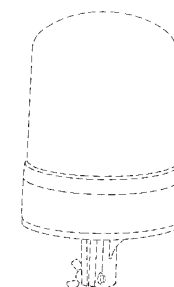


**35.001.010**Base in gomma  
Rubber basePer base flessibile con innesto tubolare  
For flexible pipe mount

| P/N                                                      | Per serie<br>For range                                           |
|----------------------------------------------------------|------------------------------------------------------------------|
| <b>35.7002.0300</b>                                      | REVOLUX (rotanti/rotating)<br>AERODROP (rotanti/rotating)        |
| <b>35.7002.0500</b>                                      | FLASH (xeno/xenon)<br>400 (xeno/xenon)<br>400 (rotanti/rotating) |
| <b>35.1003.0300</b>                                      | HIGHLIGHT (led)<br>REVOLUX (xeno/xenon)<br>AERODROP (xeno/xenon) |
| <b>35.408.300</b><br>ad esaurimento<br>until stocks last | REVOLUX (rotanti/rotating)<br>solo per / only 35.1003.0000       |

**35.400.300**Griglia di protezione zincata  
Zinc-plated protection grid**35.0426.0300**Griglia di protezione zincata e verniciata nera  
Zinc-plated black varnished protection gridSupporto tubolare  
Pipe

| P/N               | L   |
|-------------------|-----|
| <b>35.227.000</b> | 100 |
| <b>35.001.480</b> | 80  |

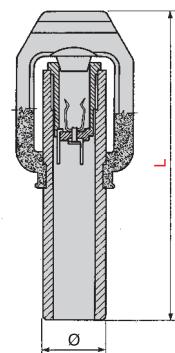


Supporto tubolare a saldare  
Pipe to be welded

CAPPUCCIO  
CAP

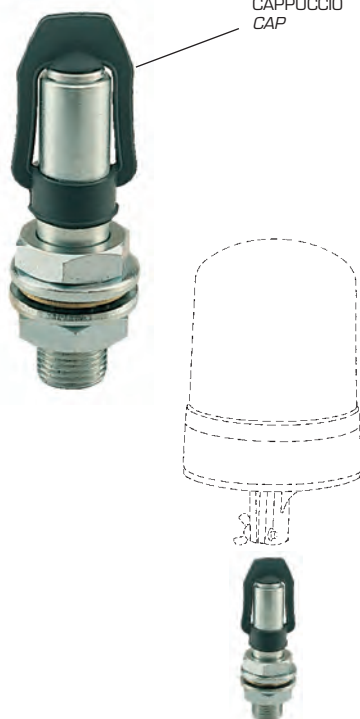


| P/N                                                 | Ø  | L   | Connessione<br>Connection |
|-----------------------------------------------------|----|-----|---------------------------|
| <b>35.001.425</b><br>senza cappuccio<br>without cap | 24 | 103 |                           |
| <b>35.001.420</b>                                   | 24 | 125 |                           |
| <b>35.001.920</b>                                   | 20 | 122 |                           |
| <b>35.001.530</b>                                   | 24 | 285 | 470                       |
|                                                     |    |     |                           |
|                                                     |    |     |                           |

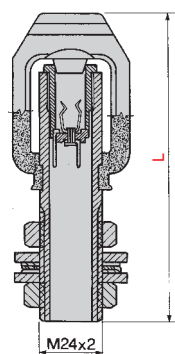


Supporto tubolare con dadi  
Pipe with nuts

CAPPUCCIO  
CAP



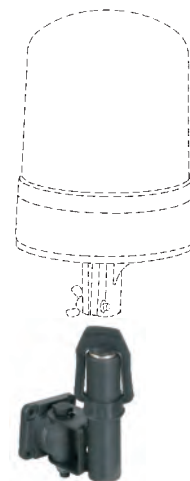
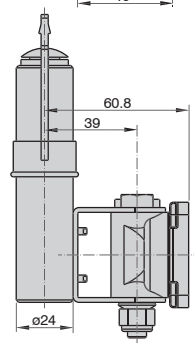
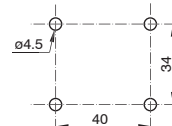
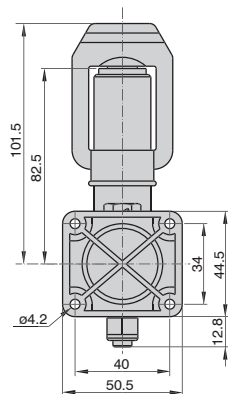
| P/N                                                 | L   | Connessione<br>Connection | Kit di<br>connessione<br>Connection kit                                |
|-----------------------------------------------------|-----|---------------------------|------------------------------------------------------------------------|
| <b>35.001.527</b>                                   | 125 |                           |                                                                        |
| <b>35.001.528</b><br>senza cappuccio<br>without cap | 125 |                           |                                                                        |
| <b>35.001.520</b>                                   | 170 |                           |                                                                        |
| <b>35.001.525</b><br>senza cappuccio<br>without cap | 170 |                           |                                                                        |
| <b>35.001.600</b>                                   | 170 | 480 - 1500                | CAVO - CABLE<br><b>35.001.620</b><br>SPINA - PLUG<br><b>25.042.200</b> |
| <b>35.001.700</b>                                   | 170 | 480 - 1500                | CAVO - CABLE<br><b>35.001.620</b><br>SPINA - PLUG<br><b>25.001.200</b> |
| <b>35.001.540</b>                                   | 170 | 1600                      |                                                                        |
| <b>35.001.550</b>                                   | 170 | 1100                      |                                                                        |
| <b>35.513.900</b>                                   | 170 | 100                       | S/SEAL 2 VIE<br>2 PINS S/SEAL<br><b>27.0958.0000</b>                   |
| <b>35.001.900</b>                                   | 170 | 700                       | S/SEAL 2 VIE<br>2 PINS S/SEAL<br><b>27.0958.0000</b>                   |
| <b>35.001.500</b>                                   | 170 | 3500                      |                                                                        |
| <b>35.001.800</b>                                   | 170 | 800                       |                                                                        |
| <b>35.001.560</b>                                   | 170 | 360                       |                                                                        |
| <b>35.001.630</b><br>senza cappuccio<br>without cap | 103 | 140                       | S/SEAL 2 VIE<br>2 PINS S/SEAL<br><b>27.0958.0000</b>                   |



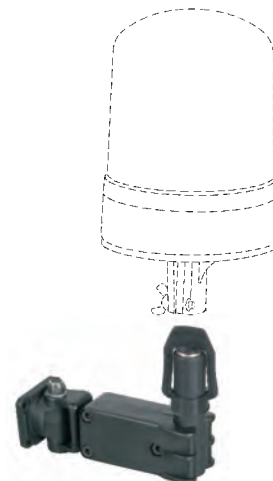
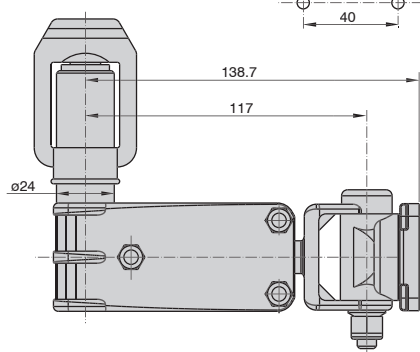
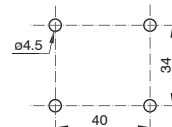
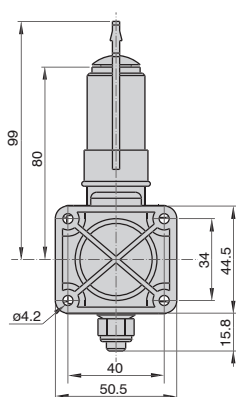


**35.001.460**

Supporto tubolare  
Pipe



Supporto tubolare  
Pipe



| P/N                 | Connessione<br>Connection | Kit di<br>connessione<br>Connection kit              |
|---------------------|---------------------------|------------------------------------------------------|
| <b>35.001.470</b>   | -                         | -                                                    |
| <b>35.0001.0490</b> |                           | S/SEAL 2 VIE<br>2 PINS S/SEAL<br><b>27.0958.0000</b> |







**27 32**  
**AV.BE**

## **MONITOR E TELECAMERE**

*MONITOR AND  
CAMERAS*



• **Monitor e telecamere**



**27.0986.0000** 7" MONITOR KIT



- **32.0354.0000**  
Telecamera - Camera
- **32.0356.0000**  
7" Monitor LCD
- **26.1243.0000**  
Cavo 20m - Cable 20m
- Telecomando - Remote control

**27.0987.0000** 5" MONITOR KIT



- **32.0354.0000**  
Telecamera - Camera
- **32.0355.0000**  
5" Monitor LCD
- **26.1243.0000**  
Cavo 20m - Cable 20m
- Telecomando - Remote control

**27.0988.0000** 5" BASIC MONITOR KIT



- **32.0352.0000**  
Telecamera BASIC - Camera BASIC
- **32.0353.0000**  
5" BASIC Monitor LCD
- **26.1243.0000**  
Cavo 20m - Cable 20m

**SPECIFICHE TECNICHE:**

- Dimensioni (LxAxP): 182x122x30 mm
- Materiale corpo: ABS
- Tensione di alimentazione: 10 - 32V
- Consumo elettrico: 5W @ 28V
- Assorbimento di corrente: 0,18A @ 28V
- Temperatura di funzionamento: - 20° C ÷ +70° C
- Compatibilità elettromagnetica (EMC)

**Caratteristiche**

- 3 ingressi camera
- 1 Ingresso AV
- 3 Auto-trigger
- Visione a specchio
- Segnalatori di distanza sullo schermo
- Microfono integrato
- Protezione parasole
- Regolatore di luminosità automatico
- Plug and Play per connessione DVD, navigatore satellitare o altri componenti
- Telecomando
- Menu multilingue
- Auto-switching PAL/NTSC

**Qualità immagine**

- Schermo: antiriflesso
- Risoluzione: 800x(RGB)x480
- Contrasto: 500:1
- Luminosità: 400 cd/m<sup>2</sup>
- Angoli di visuale: Laterale 70° x Superiore 50° x Inferiore 60°

**TECHNICAL SPECIFICATIONS:**

- Size (WxHxD): 182x122x30 mm
- Housing material: ABS
- Power supply voltage: 10 - 32V
- Power consumption: 5W @ 28V
- Current consumption: 0,18A @ 28V
- Operating temperature: - 20° C ÷ +70° C
- Electromagnetic compatibility (EMC)

**Features**

- 3 Camera inputs
- 1 AV input
- 3 Auto-triggers
- Mirror view
- On-screen distance markers
- Integrated microphone
- Sun shield
- Auto-dimmer
- 'Plug and Play' to accept DVD, sat nav or other add-ons
- Remote control
- Multi-lingual menus
- Auto-switching PAL / NTSC

**Picture Quality**

- Screen: anti-glare
- Resolution: 800 x(RGB)x 480
- Contrast ratio: 500:1
- Brightness: 400 cd/m<sup>2</sup>
- Viewing angles: Side 70° x Top 50° x Bottom 60°

**SPECIFICHE TECNICHE:**

- Dimensioni (LxAxP): 182x122x43 mm
- Materiale corpo: ABS
- Tensione di alimentazione: 10 - 32V
- Consumo elettrico: 15W @ 12V
- Assorbimento di corrente: 1,3A @ 12V
- Temperatura di funzionamento: - 30° C ÷ +70° C
- Compatibilità elettromagnetica: EMC

**Caratteristiche**

- 4 ingressi camera
- 5 Auto-trigger
- Visione a specchio
- Segnalatori di distanza sullo schermo
- Microfono integrato
- Protezione parasole
- Regolatore di luminosità automatico
- Plug and Play per connessione DVD, navigatore satellitare o altri componenti
- Telecomando
- Menu multilingue
- Auto-switching PAL/NTSC

**Qualità immagine**

- Schermo: antiriflesso
- Risoluzione: 800x(RGB)x480
- Contrasto: 500:1
- Luminosità: 400 cd/m<sup>2</sup>
- Angoli di visuale: Laterale 70° x Superiore 50° x Inferiore 60°

**TECHNICAL SPECIFICATIONS:**

- Size (WxHxD): 182x122x43 mm
- Housing material: ABS
- Power supply voltage: 10 - 32V
- Power consumption: 15W @ 12V
- Current consumption: 1,3A @ 12V
- Operating temperature: - 30° C ÷ +70° C
- Electromagnetic compatibility: EMC

**Features**

- 4 Camera inputs
- 5 Auto-triggers
- Mirror view
- On-screen distance markers
- Integrated microphone
- Sun shield
- Auto-dimmer
- 'Plug and Play' to accept DVD, sat nav or other add-ons
- Remote control
- Multi-lingual menus
- Auto-switching PAL / NTSC

**Picture Quality**

- Screen: anti-glare
- Resolution: 800 x(RGB)x 480
- Contrast ratio: 500:1
- Brightness: 400 cd/m<sup>2</sup>
- Viewing angles: Side 70° x Top 50° x Bottom 60°

**SPECIFICHE TECNICHE:**

- Dimensioni (LxAxP): 148x110x31,5 mm
- Materiale corpo: ABS
- Tensione di alimentazione: 10 - 32V
- Consumo elettrico: 5W @ 28V
- Assorbimento di corrente: 0,18A @ 28V
- Temperatura di funzionamento: - 20° C ÷ +70° C
- Compatibilità elettromagnetica (EMC)

**Caratteristiche**

- 3 Ingressi camera
- 3 Auto-trigger
- Visione a specchio
- Segnalatori di distanza sullo schermo
- Microfono integrato
- Protezione parasole
- Regolatore di luminosità automatico
- Plug and Play per connessione DVD, navigatore satellitare o altri componenti
- Telecomando
- Menu multilingue
- Auto-switching PAL/NTSC

**Qualità immagine**

- Schermo: antiriflesso
- Risoluzione: 640x(RGB)x480
- Contrasto: 500:1
- Luminosità: 200 cd/m<sup>2</sup>
- Angoli di visuale: Laterale 70° x Superiore 50° x Inferiore 70°

**TECHNICAL SPECIFICATIONS:**

- Size (WxHxD): 148x110x31,5 mm
- Housing material: ABS
- Power supply voltage: 10 - 32V
- Power consumption: 5W @ 28V
- Current consumption: 0,18A @ 28V
- Operating temperature: - 20° C ÷ +70° C
- Electromagnetic compatibility (EMC)

**Features**

- 3 Camera inputs
- 3 Auto-triggers
- Mirror view
- On-screen distance markers
- Integrated microphone
- Sun shield
- Auto-dimmer
- Plug and Play to accept DVD, sat nav or other add-ons
- Remote control
- Multi-lingual menus
- Auto-switching PAL / NTSC

**Picture Quality**

- Screen: anti-glare
- Resolution: 640x(RGB)x480
- Contrast ratio: 500:1
- Brightness: 200 cd/m<sup>2</sup>
- Viewing angles: Side 70° x Top 50° x Bottom 70°

**SPECIFICHE TECNICHE:**

- Dimensioni (LxAxP): 147x109x30 mm
- Materiale corpo: ABS
- Tensione di alimentazione: 12 - 24V
- Consumo elettrico: 5,4W @ 12V
- Assorbimento di corrente: 0,45A @ 12V
- Temperatura di funzionamento: - 10° C ÷ + 45° C
- Compatibilità elettromagnetica (EMC)

**Caratteristiche**

- 1 Ingresso camera
- 1 Ingresso AV
- 1 Auto-trigger
- Visione a specchio
- Menu multilingue
- Auto-switching PAL/NTSC

**Qualità immagine**

- Risoluzione: 640x(RGB)x480
- Contrasto: 500:1
- Luminosità: 200 cd/m<sup>2</sup>
- Angoli di visuale: Laterale 70° x Superiore 50° x Inferiore 70°

**TECHNICAL SPECIFICATIONS:**

- Size (WxHxD): 147x109x30 mm
- Housing material: ABS
- Power supply voltage: 12 - 24V
- Power consumption: 5,5W @ 12V
- Current consumption: 0,45A @ 12V
- Operating temperature: - 10° C ÷ + 45° C
- Electromagnetic compatibility (EMC)

**Features**

- 1 Camera inputs
- 1 AV inputs
- 1 Auto-triggers
- Mirror view
- Multi-lingual menus
- Auto-switching PAL / NTSC

**Picture Quality**

- Resolution: 640x(RGB)x480
- Contrast ratio: 500:1
- Brightness: 200 cd/m<sup>2</sup>
- Viewing angles: Side 70° x Top 50° x Bottom 70°



## SPECIFICHE TECNICHE:

- Dimensioni (LxAxP): 259x88x22 mm
- Materiale corpo: ABS
- Tensione di alimentazione: 12V
- Consumo elettrico: 4,95W @ 12V
- Assorbimento di corrente: 0,45A @ 12V
- Temperatura di funzionamento: - 20° C ÷ +70° C
- Compatibilità elettromagnetica: EMC



## Caratteristiche

- 1 ingressi camera
- 1 Auto-trigger
- Visione a specchio
- Segnalatori di distanza sullo schermo
- Microfono integrato
- Protezione parasole
- Regolatore di luminosità automatico
- Plug and Play per connessione DVD, navigatore satellitare o altri componenti
- Telecomando
- Menu multilingue
- Auto-switching PAL/NTSC

## Qualità immagine

- Schermo: antiriflesso
- Risoluzione: 480x(RGB)x272
- Contrasto: 500:1
- Luminosità: 200 cd/m<sup>2</sup>
- Angoli di visuale: Laterale 50° x Superiore 60° x Inferiore 55°

## TECHNICAL SPECIFICATIONS:

- Size (WxHxD): 259x88x22 mm
- Housing material: ABS
- Power supply voltage: 12V
- Power consumption: 4,95W @ 12V
- Current consumption: 0,45A @ 12V
- Operating temperature: - 20° C ÷ +70° C
- Electromagnetic compatibility: EMC

## Features

- 1 Camera inputs
- 1 Auto-triggers
- Mirror view
- On-screen distance markers
- Integrated microphone
- Sun shield
- Auto-dimmer
- 'Plug and Play' to accept DVD, sat nav or other add-ons
- Remote control
- Multi-lingual menus
- Auto-switching PAL / NTSC

## Picture Quality

- Screen: anti-glare
- Resolution: 480 x(RGB)x 272
- Contrast ratio: 500:1
- Brightness: 200 cd/m<sup>2</sup>
- Viewing angles: Side 50° x Top 60° x Bottom 55°

TELECAMERA ad infrarossi con microfono integrato  
Infrared CAMERA with integrated microphone

## SPECIFICHE TECNICHE:

- Dimensioni (LxAxP): 88x80x70 mm
- Materiale corpo: alluminio
- Tensione di alimentazione: 12V
- Consumo elettrico: 2,4W @ 12V
- Assorbimento di corrente: 0,2A @ 12V
- Angolo di visuale (OxVxD): 90°x71°x120°
- Grado di protezione: IP69K
- Illuminazione: 18 LED infrarossi per visione in condizioni di illuminazione scarsa
- Distanza di illuminazione: 15m
- 1/3" Sharp CCD
- Sistema TV: PAL
- Linee TV: 420
- Temperatura di funzionamento: - 20° C ÷ +70° C
- Compatibilità elettromagnetica (EMC)



## Caratteristiche

- Microfono integrato
- Sensore giorno/notte
- Visione a specchio
- Compatibile con questi monitor:  
32.0356.0000 - 32.0355.0000

## TECHNICAL SPECIFICATIONS:

- Size (WxHxD): 88x80x70 mm
- Housing material: aluminium
- Power supply voltage: 12V
- Power consumption: 2,4W @ 12V
- Current consumption: 0,2A @ 12V
- Viewing angle (HxVxD): 90°x71°x120°
- Sealing: IP69K
- Lighting: 18 Infrared LEDs for ultra-low light performance
- Illumination distance: 15m
- 1/3" Sharp CCD
- TV System: PAL
- TV Lines: 420
- Operating temperature: - 20° C ÷ +70° C
- Electromagnetic compatibility (EMC)

## Features

- Integrated microphone
- Day / Night sensor
- Mirror view
- Compatible with these monitors:  
32.0356.0000 - 32.0355.0000

**SPECIFICHE TECNICHE:**

- Dimensioni (LxPx): 64,5x59,3x54,9 mm
- Materiale corpo: alluminio
- Tensione di alimentazione: 12V
- Consumo elettrico: 1,5W @ 12V
- Assorbimento di corrente: 0,13A @ 12V
- Angolo di visuale (OxVxD): 76°x55°x96°
- Grado di protezione: IP69K
- Illuminazione: 6 LED infrarossi per visione in condizioni di illuminazione scarsa
- Distanza di illuminazione: 8m
- 1/4" Sharp DSP
- Sistema TV: PAL/NTSC
- Linee TV: 420
- Temperatura di funzionamento: - 30° C ÷ +70° C
- Compatibilità elettromagnetica (EMC)

**Caratteristiche**

- Sensore giorno/notte
- Visione specchio
- Compatibile con questo monitor:  
32.0353.0000

**TECHNICAL SPECIFICATIONS:**

- Size (WxHxD): 64,5x59,3x54,9 mm
- Housing material: aluminium
- Power supply voltage: 12V
- Power consumption: 1,5 W @ 12V
- Current consumption: 0,13A @ 12V
- Viewing angle (HxVxD): 76°x55°x96°
- Sealing: IP69K
- Lighting: 6 Infrared LEDs for ultra-low light performance
- Illumination distance: 8m
- 1/4" Sharp DSP
- TV System: PAL/NTSC
- TV Lines: 420
- Operating temperature: - 30° C ÷ +70° C
- Electromagnetic compatibility (EMC)

**Features**

- Day / Night sensor
- Mirror view
- Compatible with these monitor:  
32.0353.0000

**SPECIFICHE TECNICHE:**

- Dimensioni (LxP): 50xØ35 mm
- Tensione di alimentazione: 12V
- Assorbimento di corrente: 0,1A @ 12V
- Angolo di visuale (OxVxD): 88°x64°x112°
- Grado di protezione: IP67
- Illuminazione: 9 LED infrarossi per visione in condizioni di illuminazione scarsa
- Distanza di illuminazione: 8m
- 1/3" Sharp CCD
- Sistema TV: PAL
- Linee TV: 420
- Temperatura di funzionamento: - 20° C ÷ +70° C
- Compatibilità elettromagnetica: EMC

**Caratteristiche**

- Autofocus
- Ampio campo visivo
- Illuminazione minima: 0,1 Lux
- Compatibile con questi monitor:  
32.0356.0000 - 32.0355.0000 -  
32.0353.0000 - AV.BE.A3901 - AV.BE.4070

**TECHNICAL SPECIFICATIONS:**

- Size (WxD): 50xØ35 mm
- Power supply voltage: 12V
- Current consumption: 0,1A @ 12V
- Viewing angle (HxVxD): 88°x64°x112°
- Sealing: IP67
- Lighting: 9 Infrared LEDs for ultra-low light performance
- Illumination distance: 8m
- 1/3" Sharp CCD
- TV System: PAL
- TV Lines: 420
- Operating temperature: - 20° C ÷ +70° C
- Electromagnetic compatibility: EMC

**Features**

- Automatic electronic iris
- Wide field of view
- Required illumination: 0,1 Lux minimum
- Compatible with these monitors:  
32.0356.0000 - 32.0355.0000 -  
32.0353.0000 - AV.BE.A3901 - AV.BE.4070

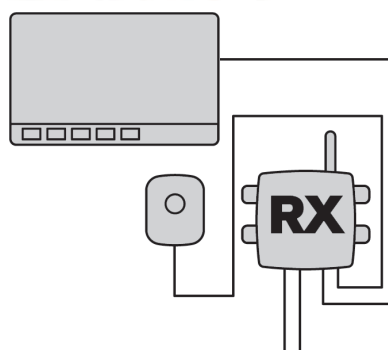
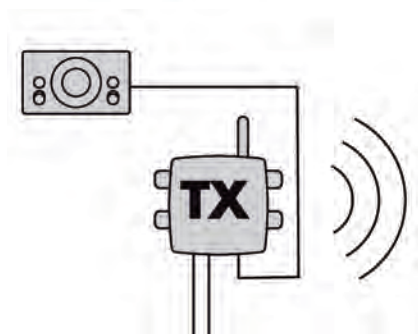


**AV.BE.4043****TRASMETTITORE WIRELESS  
WIRELESS TRANSMITTER**

cavo adattatore  
adapter cable  
**AV.BE.A1983**

**AV.BE.4044****RICEVITORE WIRELESS  
WIRELESS RECEIVER**

cavo adattatore  
adapter cable  
**AV.BE.2094**

**SPECIFICHE TECNICHE:**

- Dimensioni (LxAxP): 113x114x30 mm
- Materiale corpo: ABS
- Tensione di alimentazione: 12 - 24V
- Assorbimento di corrente:
  - 0,85A trasmettitore
  - 0,17A ricevitore
- Frequenza di trasmissione: 2,4 GHz
- Grado di protezione: IP69K
- Temperatura di funzionamento: - 40° C ÷ +70° C
- Compatibilità elettromagnetica: EMC

**Caratteristiche**

- Attivazione mediante inserimento della retromarcia
- La funzione di ri-accoppiamento consente l'intercambio di rimorchi
- Riduzione dei tempi di montaggio
- Elimina la necessità di cavi aggiuntivi
- Auto-switching PAL/NTSC
- Compatibili con questi monitor:
  - 32.0356.0000 - 32.0355.0000 -
  - 32.0353.0000 - AV.BE.A3901 - AV.BE.4070

**Collegamento:**

- Per trasmettitore:  
cavo adattatore **AV.BE.A1983**
- Per ricevitore:  
cavo adattatore **AV.BE.2094**

**TECHNICAL SPECIFICATIONS:**

- **Size (WxHxD):** 113x114x30mm
- **Housing material:** ABS
- **Power supply voltage:** 12 - 24V
- **Current consumption:**
  - 0,85A transmitter
  - 0,17A receiver
- **Transmission frequency:** 2,4 GHz
- **Sealing:** IP69K
- **Operating temperature:** - 40° C ÷ +70° C
- **Electromagnetic compatibility:** EMC

**Features**

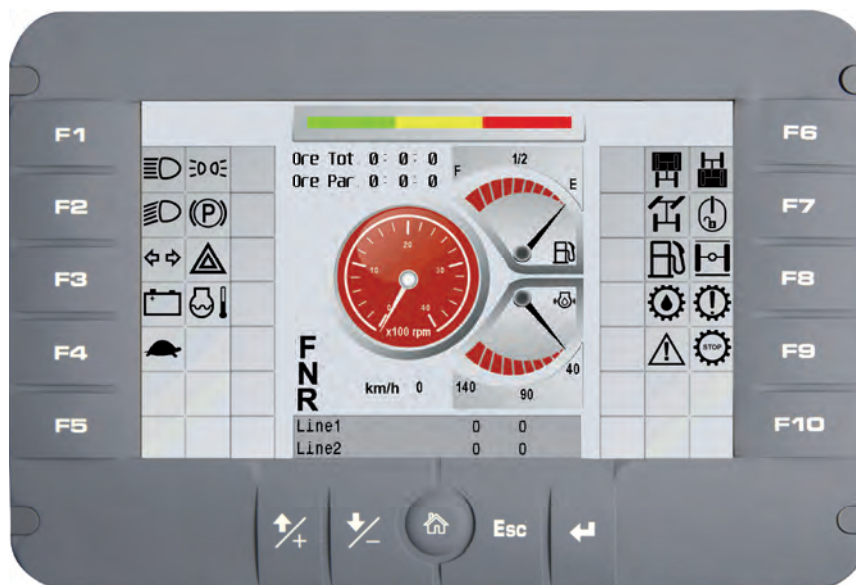
- *Transmitter powers from reverse light*
- *Re-pair facility allows for interchangeable trailers*
- *Vastly reduces installation time*
- *Eliminates the need for additional suzie cables*
- *Auto-switching PAL / NTSC*
- *Compatible with these monitors:*
  - 32.0356.0000 - 32.0355.0000 -
  - 32.0353.0000 - AV.BE.A3901 - AV.BE.4070

**Connection:**

- *For transmitter:*  
adapter cable **AV.BE.A1983**
- *For receiver:*  
adapter cable **AV.BE.2094**



**DISPLAY**



TERA7 è un monitor con display da 7" (WVGA 800x480, 16:9) a tecnologia LED, con processore ARM™ a 32 bit. L'interfaccia utente è tramite tastiera integrata da 15 tasti, con touch-screen glass-on-glass opzionale. Dispone di una ulteriore scheda per la gestione di molteplici I/O. TERA7 è stato progettato per soddisfare le esigenze di resistenza ambientale tipiche delle applicazioni su macchine mobili che utilizzano una rete CAN-bus. Basato su sistema operativo Linux, rappresenta la soluzione ideale come interfaccia Uomo-Macchina di fascia medio-alta. Gestisce la funzione stand-by a basso consumo. Sono disponibili due ingressi video, USB, ethernet, seriali, CAN-bus. **TERA7 è programmabile attraverso VT3**, tool di programmazione, proprietà COBO, che unisce l'intuitiva interfaccia WYSIWYG per le schermate allo standard IEC61131 per la gestione degli I/O. TERA7 è predisposto sia per l'installazione a incasso che per l'installazione su supporto a snodo.

*TERA7 is a monitor with a 7" (WVGA 800x480, 16:9) display with LED technology and 32 bit ARM™ processor. It is equipped with a 15 keys panel and a waterproof glass-on-glass scratchproof touchscreen as optional. It is also provided with an additional I/O card. It has been designed to meet the harsh environment requests of any mobile machines using a CAN-bus network. Based on Linux OS, TERA7 is the ideal HMI solution for any middle-high end application. It manages also low power stand-by mode. It is provided with two PAL/NTSC video camera input, USB port, Ethernet, CAN-bus. **TERA7 is fully programmable using VT3** software development tool, COBO proprietary IDE, that combines intuitive WYSIWYG graphic programming with IEC61131 standard for I/O management. TERA7 can be installed both in-dash or out-dash with its specific articulated support.*

## APPLICAZIONI

- Cruscotto per gru a braccio telescopico o a traliccio
- Piattaforme aeree di medie dimensioni
- Trattori agricoli
- Spazzatrici stradali
- Cruscotto per telehandlers

## APPLICATIONS

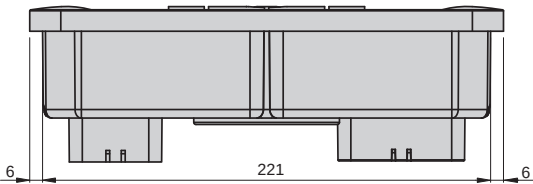
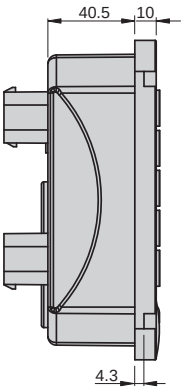
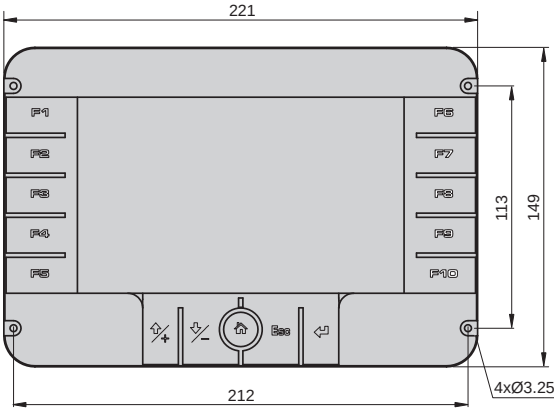
- Dashboard for telescopic or lattice boom cranes
- Medium size access platforms
- Agriculture tractors
- Road cleaning machines
- Dashboard for telehandlers

SPECIFICHE TECNICHE:

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alimentazione:                | <div>- Tensione di alimentazione: 8 - 32V (collegabile direttamente all'alimentazione dei veicoli)</div> <div>- Corrente assorbita: 1.2A max a 12V</div> <div>- Modalità stand-by mode (a basso consumo) programmabile via software</div>                                                                                                                                                                                                                                                                    |
| Temperatura di funzionamento: | - 40° C ÷ + 70° C [- 40° F ÷ + 158° F]                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Temperatura di stoccaggio:    | - 35° C ÷ + 85° C [- 31° F ÷ +185° F]                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Grado di protezione:          | IP66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Display:                      | <div>- Display TFT a colori a matrice attiva standard WVGA, 16M colori da 7"</div> <div>- Risoluzione: 800 x 480 pixel; dot pitch 0.1905 mm, 16:9</div> <div>- Area visiva: 152.4 x 91.4 mm</div> <div>- Contrasto: 1000:1</div> <div>- Luminosità: 600 cdm</div> <div>- Angolo di visualizzazione: orizzontale: 160° verticale: 160°</div> <div>- Retroilluminazione: LED bianco</div>                                                                                                                      |
| Sistema di controllo:         | <div>- Microprocessore core ARM™ a 32 Bit, 400 MHz</div> <div>- Memoria RAM 128 MB DDR</div> <div>- Memoria Flash 128 MB</div> <div>- Memoria Flash 4 MB per Bootloader</div> <div>- Watchdog interno</div> <div>- Real Time Clock</div> <div>- Espansione memoria interna fino a 4 GB (SD card)</div> <div>- Sistema Operativo: Linux Embedded Linux Embedded (tipo di boot: 5 sec)</div>                                                                                                                   |
| Connettività:                 | <div>- 2 CAN-bus, CAN 2.0B (11 o 29 bit), conforme alla norma ISO 11898-2, velocità fino a 1 Mbit/s. Standard disponibili: CAN-Open, SAE J1939, ISO 11783 (ISOBUS)</div> <div>- 1 porta seriale RS232 full UART, 16C550 compatibile</div> <div>- 1 porta seriale RS232 TX/RX</div> <div>- Touch-screen resistivo a tecnologia glass-on-glass (opzionale)</div> <div>- 1 porta USB su connettore</div> <div>- 1 porta Ethernet 10/100 Mbps</div> <div>- 2 ingressi video PAL/NTSC</div> <div>- 1 buzzer</div> |
| Risorse di I/O:               | <div>- Tastiera integrata a 15 tasti</div> <div>- 20 ingressi analogici/digitali configurabili</div> <div>- 2 ingressi RPM ad alta frequenza</div> <div>- 9 uscite on/off (0,5A e 1A a 24V)</div>                                                                                                                                                                                                                                                                                                            |

TECHNICAL SPECIFICATIONS:

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power supply:          | <div>- Power supply voltage: 8 - 32V (operates with vehicle power supply directly)</div> <div>- Current consumption: 1.2A max at 12V</div> <div>- Stand-by mode (low power) programmable via software</div>                                                                                                                                                                                                                                                                            |
| Operating temperature: | - 40° C ÷ + 70° C [- 40° F ÷ + 158° F]                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Storage temperature:   | - 35° C ÷ + 85° C [- 31° F ÷ +185° F]                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Sealing:               | IP66                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Display:               | <div>- Active matrix TFT colour display, standard WVGA, 16M colours, 7"</div> <div>- Resolution: 800 x 480 pixel; dot pitch 0.1905 mm, 16:9</div> <div>- Display Area: 152.4 x 91.4 mm</div> <div>- Contrast Ratio: 1000:1</div> <div>- Luminance: 600 cdm</div> <div>- Viewing Angle: horizontal 160° vertical 160°</div> <div>- Backlight: White LED</div>                                                                                                                           |
| Control system:        | <div>- Microprocessor core ARM™, 32bit, 400 MHz</div> <div>- RAM memory 128 MB DDR</div> <div>- Flash memory 128 MB</div> <div>- Flash memory 4 MB for Bootloader</div> <div>- Internal Watchdog</div> <div>- Real Time Clock</div> <div>- Internal memory expansion up to 4GB (SD card)</div> <div>- Operating System: Linux Embedded (boot time 5 sec)</div>                                                                                                                         |
| Connectivity:          | <div>- 2 CAN-bus, CAN2.0B (11 or 29 bit) compliant to ISO 11898-2, speed up to 1 Mbit/s. Standards available: CAN-Open, SAE J1939, ISO 11783 (ISOBUS)</div> <div>- 1 serial port RS232 full UART, 16C550 compatible</div> <div>- 1 serial port RS232 TX/RX</div> <div>- Resistive touch-screen glass-on-glass technology (optional)</div> <div>- 1 USB port on rear connector</div> <div>- 1 Ethernet port 10/100 Mbps</div> <div>- 2 video input PAL/NTSC</div> <div>- 1 buzzer</div> |
| I/O resources:         | <div>- Integrated keypad 15 buttons</div> <div>- 20 analogue/digital inputs configurable</div> <div>- 2 RPM inputs high frequency</div> <div>- 9 on/off outputs (0,5A and 1A at 24V)</div>                                                                                                                                                                                                                                                                                             |



## Note Notes



Le informazioni contenute nella presente informativa hanno scopo puramente indicativo.  
L'Azienda si riserva senza preavviso il diritto di apportare qualsiasi modifica tecnica del prodotto.

*The information published in this catalogue is purely indicative.  
The Company reserves the right to introduce all technological changes of the present product at any time and without prior notice.*





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