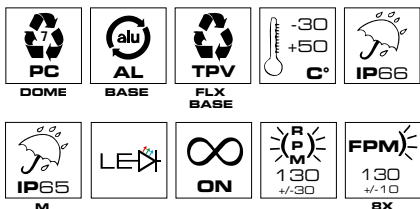


CRYSTAL LED



**CRYSTAL LED B
CRYSTAL 8X LED B**
BASE ISO B1 (base piana)
ISO B1 BASE (flat base)
BASE ISO B1 (base plate)

**SCHERMO DI PROTEZIONE
GLARE GUARD
CAPOT D'OCCULTATION**
36470



| CRYSTAL LED | | | CRYSTAL 8X LED | | |
|-------------|----------|--|----------------|---------|--|
| V DC | 12 ÷ 24 | | V DC | 12 ÷ 24 | |
| A | 1,5 0,70 | | A | 3,8 1,5 | |

Intensità luminosa secondo ECE R65

Light intensity according to ECE R65

Intensité lumineuse conforme à la norme ECE R65

Disponibile anche / Also available / Disponible aussi



**CRYSTAL LED
CRYSTAL 8X LED**
BASE ISO A (fissaggio su spinotto)
ISO A BASE (mount on adapter socket)
BASE ISO A (emboîtement sur prises de connexion)

**CRYSTAL LED FLX
CRYSTAL 8X LED FLX**
BASE FLESSIBILE ISO A (fissaggio su spinotto)
FLEXIBLE ISO A BASE (mount on adapter socket)
BASE FLEXIBLE ISO A (emboîtement sur prises de connexion)

**CRYSTAL LED P
CRYSTAL 8X LED P**
BASE ISO C (fissaggio tramite bullone singolo M12)
ISO C BASE (M12 single bolt fixing base)
BASE ISO C (par boulon simple M12)

**CRYSTAL LED M
CRYSTAL 8X LED M**
(Base magnetica, cavo spiralato e spina accendisigari)
(Magnetic base, helix cable and cigarette lighter plug)
(Base magnétique, câble spiralé et fiche pour allume-cigare)

Codici / Codes

| | CRYSTAL LED EFFETTO ROTANTE ROTATING EFFECT EFFET TOURNANT | | |
|--------------------|---|--------|--------|
| | 12/24V | 12/24V | 12/24V |
| B (ISO B1) | 36420 | 36417 | 36386 |
| A (ISO A) | 36419 | 36416 | 36459 |
| P (ISO C) | 36537 | 36536 | 36538 |
| M SAC | 36400 | 36401 | 36390 |
| M JACK | 36404 | 36405 | 36300 |
| M LISC. SAC | 36407 | 36409 | 36309 |
| FLX (ISO A) | 90584 | 90582 | 90583 |

| | CRYSTAL 8X LED EFFETTO FLASH FLASHING EFFECT EFFET FLASH | | |
|--------------------|---|--------|--------|
| | 12/24V | 12/24V | 12/24V |
| B (ISO B1) | 36427 | 36439 | 36458 |
| A (ISO A) | 36426 | 36440 | 36457 |
| P (ISO C) | 36547 | 36546 | 36548 |
| M SAC | 36429 | 36437 | 36396 |
| M JACK | 36430 | 36448 | 36310 |
| M LISC. SAC | 36436 | 36446 | 36306 |
| FLX (ISO A) | 90587 | 90585 | 90586 |

Luci di segnalazione omologate, sviluppate con tecnologia LED. Sono disponibili con effetto rotante **CRYSTAL LED** o con effetto flash **CRYSTAL 8X LED**. Progettate per sincronizzare più segnalatori (versioni con base ISO B1 e P) accesi contemporaneamente), luce di crociera (luce fissa a bassa intensità).

Tensione operativa
12/24V DC +/-10%

Caratteristiche meccaniche

Cupola in policarbonato infrangibile e base in alluminio ad elevata resistenza agli impatti **CRYSTAL LED - 8X LED B, A, P**: base secondo ISO 4148, tipo B1 I tipo A I tipo C

CRYSTAL LED - 8X LED M: base magnetica con cavo spiralato e spina accendisigari (versioni M SAC) o cavo spiralato e jack 90° (versioni M JACK), oppure cavo liscio e spina accendisigari (versioni M LISC. SAC)

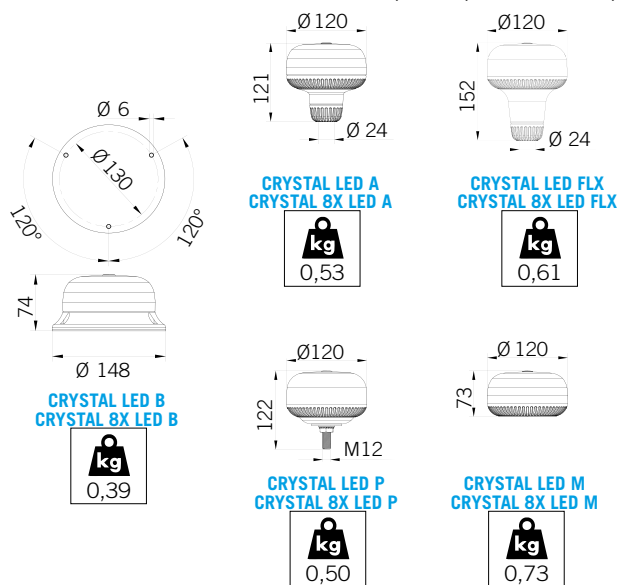
CRYSTAL LED - 8X LED FLX: base flessibile (secondo ISO 4148, tipo A) con terminale in gomma termoplastica resistente alle vibrazioni e agli shock

Caratteristiche luminose

Gruppo ottico costituito da 8 LED che garantiscono un effetto rotante (**CRYSTAL LED**) o flash (**CRYSTAL 8X LED**) ad elevata intensità

Certificazioni / Certifications

| | | | | | | |
|--|--|----------------------|--------------------|--|-----------------------|--|
| | | ECE R65 | CRYSTAL LED | | CRYSTAL 8X LED | |
| | | ECE R65 | TB1 E3 007070 | | TB1 E3 007105 | |
| | | ECE R65 | TA1 E3 007070 | | TA1 E3 007105 | |
| | | EMC UNECE 10R | TR1 E3 007070 | | TR1 E3 007105 | |
| | | | E3 041229 (12/24V) | | E3 041230 (12/24V) | |



Approved beacons developed with LED light source. Available with rotating **CRYSTAL LED** or flashing effect **CRYSTAL 8X LED**. ISO B1 and P base versions: engineered to synchronize more devices switched on simultaneously, cruise light (low intensity steady light).

Voltages
12/24V DC +/-10%

Mechanical features

Unbreakable polycarbonate dome and aluminium base allowing high impact resistance

CRYSTAL LED - 8X LED B, A, P: base according to ISO 4148, standard form B1 I form A I form C

CRYSTAL LED - 8X LED M: magnetic base, helix cable and cigarette lighter plug (M SAC versions) or with helix cable and 90° coaxial jack (M JACK versions), or straight cable and cigarette lighter plug (M LISC. SAC versions)

CRYSTAL LED - 8X LED FLX: flexible thermoplastic base (according to ISO 4148, form A) especially resistant to vibrations and shocks

Optical features

Optical group made up of 8 LEDs allowing a high intensity rotating (**CRYSTAL LED**) or flashing effect (**CRYSTAL 8X LED**)

Feux de signalisation homologués, développés avec source lumineuse LED. Les feux sont disponibles avec un effet tournant **CRYSTAL LED** ou flash **CRYSTAL 8X LED**.

Versions avec base de fixation 3 points (ISO B1) ou base fixation par boulon M12 (P): synchronisation de plusieurs dispositifs et fonction patrouille intégrée (lumière fixe à basse intensité).

Tension d'alimentation
12/24V DC +/-10%

Caractéristiques mécaniques

Dôme en polycarbonate incassable et base en aluminium résistant aux chocs

CRYSTAL LED - 8X LED B, A, P: base en aluminium selon la norme ISO 4148, forme B1 I forme A I forme C

CRYSTAL LED - 8X LED M: base magnétique, câble spiralé et fiche pour allume-cigare (versions M SAC) ou câble spiralé et jack 90° (versions M JACK) ou câble lisse et fiche pour allume-cigare (versions M LISC. SAC)

CRYSTAL LED - 8X LED FLX: base flexible (selon la norme ISO 4148, forme A) en élastomère résistante aux vibrations et aux chocs

Caractéristiques optiques

Groupe optique constitué par 8 LED qui permettent un effet tournant (**CRYSTAL LED**) ou flash (**CRYSTAL 8X LED**) à haute intensité