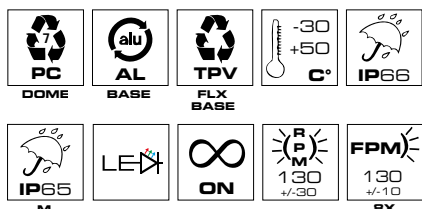


# CRYSTAL LED



**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>B (ISO B1)</b>	36420	36417	36386
<b>A (ISO A)</b>	36419	36416	36459
<b>P (ISO C)</b>	36537	36536	36538
<b>M SAC</b>	36400	36401	36390
<b>M JACK</b>	36404	36405	36300
<b>M LISC. SAC</b>	36407	36409	36309
<b>FLX (ISO A)</b>	90584	90582	90583

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

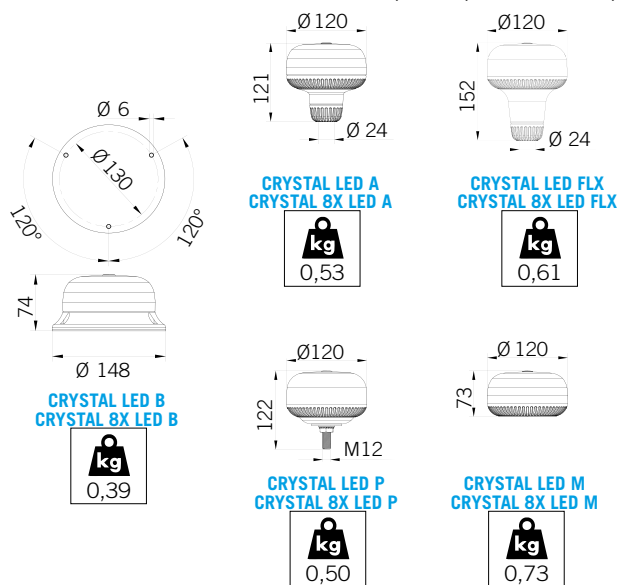
CRYSTAL LED - 8X LED FLX: base flessibile (secondo ISO 4148, tipo A) con terminale in gomma termoplastica resistente alle vibrazioni e agli shock

**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**

		<b>ECE R65</b>	<b>CRYSTAL LED</b>	TB1 E3 007070		<b>CRYSTAL 8X LED</b>	TB1 E3 007105	
		<b>ECE R65</b>		TA1 E3 007070			TA1 E3 007105	
		<b>ECE R65</b>		TR1 E3 007070			TR1 E3 007105	
		<b>EMC UNECE 10R</b>		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