

LUCI INDUSTRIALI

Le Luci Industriali rappresentano la gamma più vasta della linea **ELECTRA**.

La quantità dei prodotti e la loro diversificazione (luci rotanti, lampeggianti, Xenon e LED multifunzione) consentono di soddisfare ogni genere di richiesta: dall'applicazione in ambienti industriali e civili all'utilizzo in ambienti heavy duty e navali, per i quali sono state sviluppate luci con base in alluminio (versioni Heavy Duty) e con base stagna in acciaio INOX (versioni Waterproof).

È possibile inoltre incrementare le applicazioni utilizzando gli accessori che consentono il montaggio su base palo o una maggior protezione del prodotto grazie ad apposite griglie.

CARATTERISTICHE DELLA GAMMA

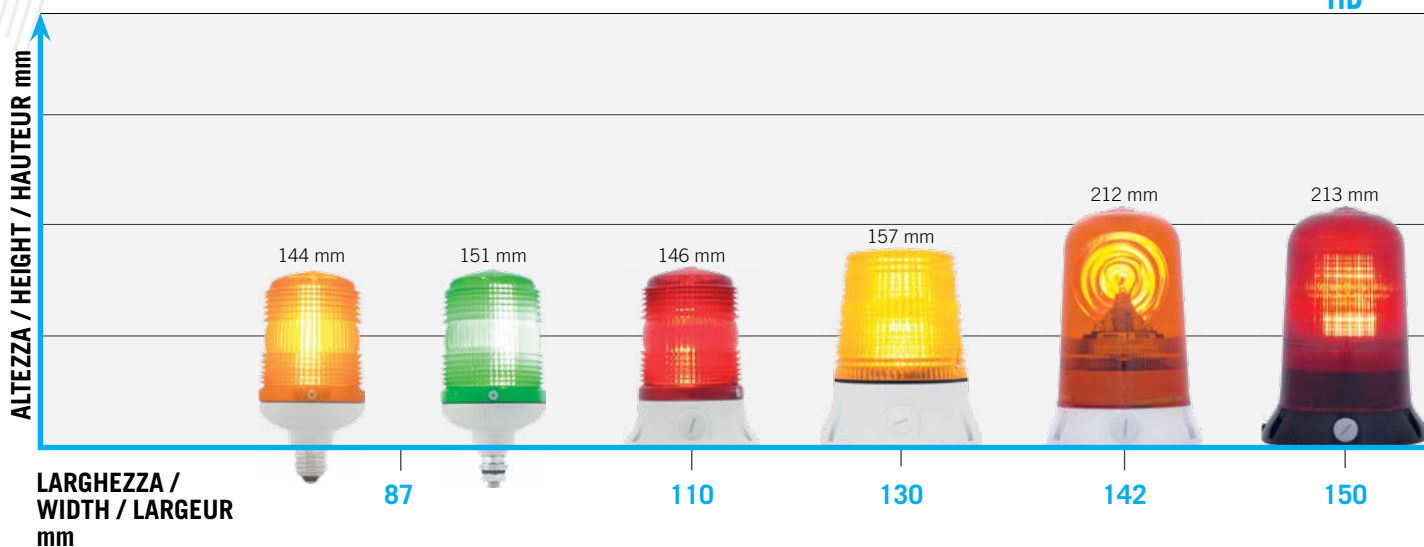
Il grafico mostra la gamma completa delle Luci Industriali a confronto, considerando la larghezza massima di ciascun dispositivo luminoso.

Le famiglie prodotto sono sei:

- **ROTALLARM S LED** (luce a LED con base in plastica), **ROTALLARM HD LED** (luce a LED con base in alluminio), **ROTALLARM WP LED** (luce a LED in versione stagna), **ROTALLARM S** (3 sorgenti di luce con base in plastica), **ROTALLARM HD** (3 sorgenti di luce con base in alluminio)
- **MINIFLASH LED** (con tecnologia FLR e SLR), **MINIFLASH** (disponibile con tre basi di fissaggio)
- **MAXIFLASH LED** (con tecnologia FLR e SLR), **MAXIFLASH** (disponibile con 2 sorgenti di luce)
- **TYPE 200** (disponibile con 2 sorgenti di luce)
- **FAROLAMP LED** (3 effetti di luce), **FAROLAMP X** (luce Xenon con due basi di fissaggio)
- **STR** (disponibile con due basi di fissaggio e 2 sorgenti luminose).



MINIFLASH E MINIFLASH P MINIFLASH S MAXIFLASH S ROTALLARM S ROTALLARM HD





INDUSTRIAL BEACONS

Industrial Beacons represent the widest range of **ELECTRA** products. The number of products and the different options available (rotating, flashing, Xenon flashing and LED multifunction beacons) allow us to satisfy the most demanding requirements, from use in industrial and civil sectors to installation in heavy duty and naval environments. For these latter two sectors we have developed beacons with aluminium base (Heavy Duty versions) and with watertight stainless steel base (Waterproof versions).

The wide range of accessories allows multiple installation possibilities (pole and wall bases) and higher impact resistance thanks to special protection grids.

RANGE FEATURES

The graph shows a comparison of all Industrial Beacons, considering the maximum width of each device.

Six product families belong to this range:

- **ROTALLARM S LED** (LED beacon with thermoplastic base), **ROTALLARM HD LED** (LED beacon with aluminium base), **ROTALLARM WP LED** (LED beacon with watertight stainless steel base), **ROTALLARM S** (3 luminous sources with thermoplastic base), **ROTALLARM HD** (3 luminous sources with aluminium base)
- **MINIFLASH LED** (with FLR and SLR technology), **MINIFLASH** (available with 3 mounting bases)
- **MAXIFLASH LED** (with FLR and SLR technology), **MAXIFLASH** (available with 2 luminous sources)
- **TYPE 200** (available with 2 luminous sources)
- **FAROLAMP LED** (3 light effects), **FAROLAMP X** (Xenon flashing beacon with two mounting bases)
- **STR** (available with two mounting bases and 2 luminous sources).



FEUX INDUSTRIELS

Les Feux Industriels représentent la gamme la plus large de la ligne **ELECTRA**.

Le nombre de produits et leurs diversités (feux tournants, clignotants, Xénon et LED multifonction) peut satisfaire tout type de demande : application dans les environnements industriels et civils, utilisation intensive et marine : pour laquelle ont été développés des feux avec base en aluminium (versions Heavy Duty) et avec base en acier inoxydable (versions Waterproof).

On peut aussi diversifier les applications avec des accessoires qui permettent l'installation sur tube ou une protection mécanique aux chocs plus élevée grâce à une large gamme de grilles spéciales.

CARACTERISTIQUE DE LA GAMME

Le graphique montre la gamme complète des Feux Industriels en comparant la largeur maximale de chaque dispositif lumineux.

Nous vous proposons six familles de produits :

- **ROTALLARM S LED** (feu LED, base en matériel plastique), **ROTALLARM HD LED** (feu LED, base en aluminium), **ROTALLARM WP LED** (feu LED, en version étanche), **ROTALLARM S** (3 sources lumineuses, base en matériel plastique), **ROTALLARM HD** (3 sources lumineuses, base en aluminium) ;
- **MINIFLASH LED** (avec technologie FLR ou SLR), **MINIFLASH** (disponible avec 3 bases de fixation) ;
- **MAXIFLASH LED** (avec technologie FLR ou SLR), **MAXIFLASH** (disponible avec 2 sources lumineuses) ;
- **TYPE 200** (disponible avec 2 sources lumineuses) ;
- **FAROLAMP LED** (3 effets lumineux), **FAROLAMP X** (tube à décharge au Xénon avec deux bases de fixation) ;
- **STR** (disponibles avec deux bases de fixation et deux sources lumineuses).

STR P

ROTALLARM
WP LED

STR S

TYPE 200

FAROLAMP P FAROLAMP S

331,5 mm

261 mm

206,5 mm

204 mm

211,5 mm

230 mm

153,5

165

173

190

ROTALLARM S LED

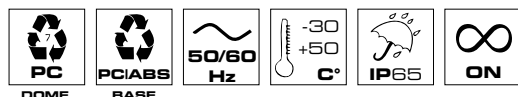


ROTALLARM S LED

Cupole / Domes / Dômes



Base



ROTALLARM S LED

V ACDC	12 ÷ 24	-	-
V AC	-	90 ÷ 240	
mA	420 250	80	55

Accessori / Accessories / Accessoires



GRIGLIA per BASE P
GRID for P BASE
GRILLE pour BASE P



BASE P

Base a palo con attacco Ø 48,5 e due grani di fissaggio

P BASE Base for pole mounted installations (Ø 48,5) with two retaining dowels

BASE P Base hampe Ø 48,5 avec deux vis sans tête



BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE

Luce di segnalazione multifunzione, ROTALLARM S LED è dotato di tecnologia LED SMD che consente tre effetti luminosi con un unico dispositivo. La sua struttura garantisce un'elevata resistenza agli impatti e alle vibrazioni ed un alto grado IP.

Tensione operativa

12/24V ACDC, 90/240V AC +/-10%

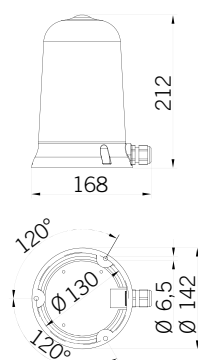
Caratteristiche meccaniche

Base in PC/ABS con pressacavo M20, cupola in policarbonato autoestinguente. Fissaggio tramite viteria standard non fornita. Trasmissione assente. Guarnizione in poliuretano sulla base.

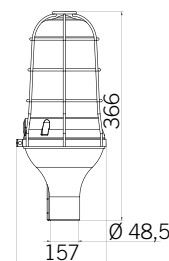
Caratteristiche luminose

32x LED 5050 ad alta luminosità producono tre effetti luminosi: luce fissa, rotante e lampeggiante.

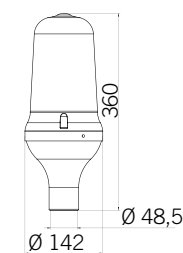
Certificazioni / Certifications



ROTALLARM S LED



ROTALLARM S LED + GRID + P BASE



ROTALLARM S LED + P BASE



Multifunctional beacon ROTALLARM S LED has been developed with SMD LED technology that allows three light effects in one device. The structure guarantees high impact and vibrations resistance as well as high IP grade.

Voltages

12/24V ACDC, 90/240V AC +/-10%

Mechanical features

PC/ABS base with M20 cable gland, self-extinguishing polycarbonate dome. Screw mounting (screws not included). No moving parts. Polyurethane gasket on base.

Optical features

32x 5050 bright LEDs produce three light effects: steady, rotating and flashing light.



Feu de signalisation multifonctionnel avec technologie à LED SMD, ROTALLARM S LED dispose de trois effets lumineux dans un seul feu. Sa structure garantit une haute résistance aux chocs et aux vibrations ainsi que un degré IP élevé.

Tension d'utilisation

12/24V ACDC, 90/240V AC +/-10%

Caractéristiques mécaniques

Base en PC/ABS avec presse-étoupe M20, dôme en polycarbonate autoextinguible. Fixation par vis standards non fournies. Transmission absente. Joint sur la base en polyuréthane.

Caractéristiques optiques

32x LED 5050 à haute luminosité qui produisent trois effets lumineux : lumière fixe, effet tournant, lumière clignotante.

Codici / Codes

ROTALLARM S LED

12/24V ACDC	90061	90062	90063	90064	90065
90/240V AC	90081	90082	90083	90084	90085

RICAMBI CUPOLA / SPARE DOMES / DOMES DE RECHANGE

71301	71300	71303	71304	71330
-------	-------	-------	-------	-------

ACCESSORI / ACCESSORIES / ACCESSOIRES

GRID for P BASE	90883
P BASE for ROTALLARM S LED	83005
WALL BASE	72692

ROTALLARM HD LED

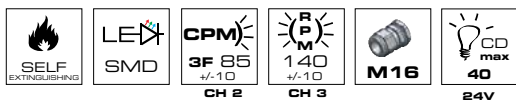
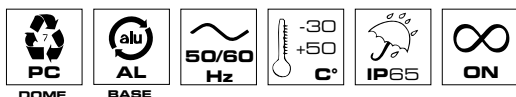


ROTALLARM HD LED

Cupole / Domes / Dômes



Base



ROTALLARM HD LED

V ACDC	12 ÷ 24	-	-
V AC	-	90 ÷ 240	
mA	420 250	80	55

Accessori / Accessories / Accessoires

GRIGLIA
GRID
GRILLESUPPORTO A PARETE
WALL SUPPORT
SUPPORT POUR FIXATION EN APPLIQUE

Luce di segnalazione dotata di base heavy duty in alluminio. ROTALLARM HD LED è multifunzione, dotato di tecnologia LED SMD che consente tre effetti luminosi con un unico dispositivo. La struttura garantisce un'elevata resistenza agli impatti e alle vibrazioni ed un alto grado IP.

Tensione operativa

12/24V ACDC, 90/240V AC +/-10%

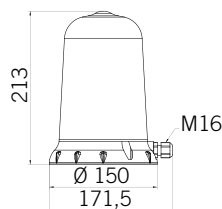
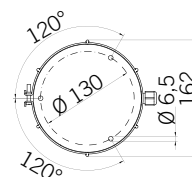
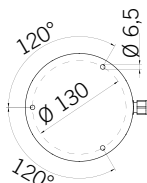
Caratteristiche meccaniche

Base in alluminio con pressacavo M16. Cupola in policarbonato autoestinguente. Fissaggio tramite viteria standard non fornita. Trasmissione assente. Guarnizione in poliuretano sulla base.

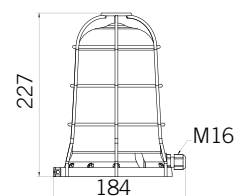
Caratteristiche luminose

32x LED 5050 ad alta luminosità producono tre effetti luminosi: luce fissa, rotante e lampeggiante.

Certificazioni / Certifications



ROTALLARM HD LED

ROTALLARM HD LED
+ GRID

Warning beacon developed with heavy-duty aluminium base. ROTALLARM HD LED is a multifunctional device engineered with SMD LED technology that allows three light effects in one beacon. His structure guarantees high impact and vibrations resistance as well as high IP grade.

Voltages

12/24V ACDC, 90/240V AC +/-10%

Mechanical features

Aluminium base with M16 cable gland. Self-extinguishing polycarbonate dome. Screw mounting (screws not included). No moving parts. Polyurethane gasket on base.

Optical features

32x 5050 bright LEDs produce three light effects: steady, rotating and flashing light.



Feu de signalisation équipé d'une base en aluminium. ROTALLARM HD LED est multifonctionnel, développé avec technologie à LED SMD qui permet trois effets lumineux dans un seul feu. Sa structure garantit une haute résistance aux chocs et aux vibrations ainsi qu'un degré IP élevé.

Tension d'utilisation

12/24V ACDC, 90/240V AC +/-10%

Caractéristiques mécaniques

Base en aluminium avec presse-étoupe M16. Dôme en polycarbonate autoextinguible. Fixation par vis standards non fournies. Transmission absente. Joint sur la base en polyuréthane.

Caractéristiques optiques

32x LED 5050 à haute luminosité qui produisent trois effets lumineux : lumière fixe, effet tournant, lumière clignotante.

Codici / Codes

ROTALLARM HD LED

12/24V ACDC	90181	90182	90183	90184	90185
90/240V AC	90191	90192	90193	90194	90195

RICAMBI CUPOLA / SPARE DOMES / DOMES DE RECHANGE

71301	71300	71303	71304	71330
-------	-------	-------	-------	-------

ACCESSORI / ACCESSORIES / ACCESSOIRES

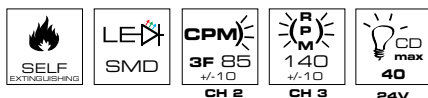
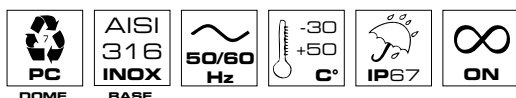
GRID for HD versions	71690
WALL SUPPORT	71818

ROTALLARM WP LED



ROTALLARM WP LED

Cupole / Domes / Dômes



ROTALLARM WP LED

V ACDC	12 ÷ 24	-	-
V AC	-	90 ÷ 240	
mA	420 250	80	55

Luce di segnalazione dotata di base stagna in acciaio inox che le conferisce l'indice di protezione IP67. ROTALLARM WP LED è multifunzione, dotato di tecnologia LED SMD che consente tre effetti luminosi con un unico dispositivo. La struttura garantisce un'elevata resistenza agli impatti e alle vibrazioni.

Tensione operativa

12/24V ACDC, 90/240V AC +/-10%

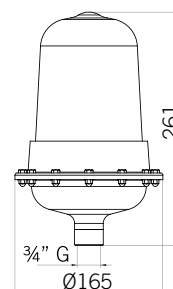
Caratteristiche meccaniche

Base in acciaio inox con attacco filettato 3/4"G. Cupola in policarbonato autoestinguente. Trasmissione assente.

Caratteristiche luminose

32x LED 5050 ad alta luminosità producono tre effetti luminosi: luce fissa, rotante e lampeggiante.

Certificazioni / Certifications



ROTALLARM WP LED



Warning beacon developed with watertight stainless steel base that meets the protection grade IP 67. ROTALLARM WP LED is a multifunctional device engineered with SMD LED technology that allows three light effects in one beacon. His structure guarantees high impact and vibrations resistance.

Voltages

12/24V ACDC, 90/240V AC +/-10%

Mechanical features

Stainless steel base with 3/4"G threaded mount. Self-extinguishing polycarbonate dome. No moving parts.

Optical features

32x 5050 bright LEDs produce three light effects: steady, rotating and flashing light.



Feu de signalisation équipé d'une base étanche en acier inoxydable qui garantit l'indice de protection IP67. ROTALLARM WP LED est multifonctionnel, développé avec technologie à LED SMD qui permet trois effets lumineux dans un seul feu. Sa structure garantit une haute résistance aux chocs et aux vibrations.

Tension d'utilisation

12/24V ACDC, 90/240V AC +/-10%

Caractéristiques mécaniques

Base en acier inoxydable avec fixation fileté 3/4"G. Dôme en polycarbonate autoextinguible. Transmission absente.

Caractéristiques optiques

32x LED 5050 à haute luminosité qui produisent trois effets lumineux : lumière fixe, effet tournant, lumière clignotante.

Codici / Codes

ROTALLARM WP LED

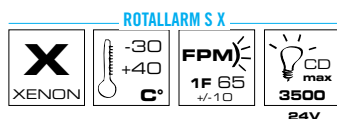
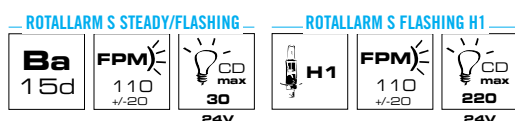
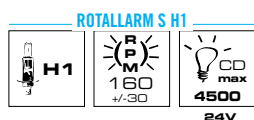
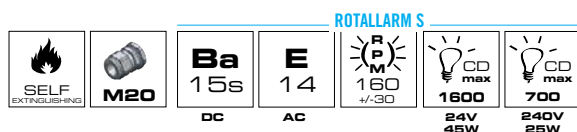
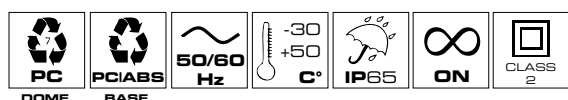
12/24V ACDC	90221	90222	90223	90224	90225
90/240V AC	90231	90232	90233	90234	90235

ROTALLARM S



ROTALLARM S
ROTALLARM S H1

ROTALLARM S STEADY FLASHING
ROTALLARM S FLASHING H1
ROTALLARM S X



ROTALLARM S				
V ACDC	12	24	-	-
V AC	-	-	110	240
A	4	2,1	0,27	0,20

ROTALLARM S H1		ROTALLARM S STEADY/FLASHING						
V ACDC	12	24	V ACDC	12 ÷ 24 ÷ 48	-	-		
A	4,8	3,1	V AC	-	24 ÷ 48 ÷ 110 ÷ 240			
			A	3,4	1,7	0,83	0,36	0,17

ROTALLARM S FLASHING H1		ROTALLARM S X					
V ACDC	12	24	V ACDC	12 ÷ 24	-	-	
A	4,6	2,9	V AC	-	110	240	
			A	1	0,75	0,1	0,09

Luce di segnalazione disponibile con tre tecnologie di luce:

S e S STEADY/FLASHING con lampada a incandescenza

S H1 e S FLASHING H1 con lampada alogena H1

S X con lampada a scarica di Xenon

La sua struttura garantisce un'elevata resistenza agli impatti e alle vibrazioni ed un alto grado IP.

Tensione operativa

ROTALLARM S: 12V ACDC, 24V ACDC, 110V AC e 240V AC +/-10% (fornito con lampada)

ROTALLARM S H1: 12V ACDC, 24V ACDC +/-10% (fornito con lampada)

ROTALLARM S STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (fornito senza lampada)

ROTALLARM S FLASHING H1: 12V ACDC, 24V ACDC +/-10% (fornito con lampada)

ROTALLARM S X: 12/24V ACDC, 110V AC e 240V AC +/-10% (fornito con lampada)

Caratteristiche meccaniche

Base in PC/ABS con pressacavo M20 e cupola in policarbonato autoestinguente. Fissaggio tramite viteria standard non fornita.

Versioni rotanti ROTALLARM S e S H1: trasmissione meccanica a ingranaggio ad assi paralleli.

Caratteristiche luminose

ROTALLARM S luce rotante con specchio in alluminio anodizzato e lampada BA 15s 45W (12V ACDC e 24V ACDC) oppure lampada E14 25W (110V AC e 240V AC)

ROTALLARM S H1 luce rotante con specchio in alluminio anodizzato e lampada alogena H1 da 55W (12V) o 70W (24V)

ROTALLARM S STEADY/FLASHING luce fissa/lampeggiante con lampada a filamento Ba 15d da 40W

ROTALLARM S FLASHING H1 luce lampeggiante con lampada alogena H1 da 55W (12V) o 70W (24V)

ROTALLARM S X luce a flash con lampada Xenon da 6J, potente flash singolo 1F

Certificazioni / Certifications



Warning beacon available in three different luminous sources:

S and S STEADY/FLASHING with incandescent lamp

S H1 and S FLASHING H1 with halogen bulb

S X with Xenon discharge tube

The structure guarantees high impact and vibrations resistance as well as high IP grade.

Voltages

ROTALLARM S: 12V ACDC, 24V ACDC, 110V AC and 240V AC +/-10% (supplied with bulb)

ROTALLARM S H1: 12V ACDC, 24V ACDC +/-10% (supplied with bulb)

ROTALLARM S STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (supplied without bulb)

ROTALLARM S FLASHING H1: 12V ACDC, 24V ACDC +/-10% (supplied with bulb)

ROTALLARM S X: 12/24V ACDC, 110V AC and 240V AC +/-10% (supplied with bulb)

Mechanical features

Self-extinguishing PC/ABS base with M20 cable gland and polycarbonate dome. Screw mounting (screws not included).

Rotating versions ROTALLARM S and S H1: Parallel axis gear drive.

Optical features

ROTALLARM S rotating light with anodized aluminium reflector and BA 15s 45W bulb (12V ACDC and 24V ACDC) or E14 25W bulb (110V AC and 240V AC)

ROTALLARM S H1 rotating light with anodized aluminium reflector and H1 55W (12V) or 70W (24V) halogen bulb

ROTALLARM S STEADY/FLASHING steady/flashing light with 40W Ba 15d incandescent lamp

ROTALLARM S FLASHING H1 flashing light with H1 55W (12V) or 70W (24V) halogen bulb

ROTALLARM S X Xenon flashing light with 6J Xenon discharge tube, high intensity single flash 1F



Feu de signalisation disponible avec trois technologies lumineuses :

S et S STEADY/FLASHING avec ampoule à incandescence

S H1 et S FLASHING H1 avec ampoule halogène H1

S X avec tube à décharge au Xénon

Sa structure garantit une haute résistance aux chocs et aux vibrations ainsi que un degré IP élevé.

Tension d'utilisation

ROTALLARM S : 12V ACDC, 24V ACDC, 110V AC et 240V AC +/-10% (fourni avec ampoule)

ROTALLARM S H1 : 12V ACDC, 24V ACDC +/-10% (fourni avec ampoule)

ROTALLARM S STEADY/FLASHING : 12/48V DC, 24/240V AC +/-10% (fourni sans ampoule)

ROTALLARM S FLASHING H1 : 12V ACDC, 24V ACDC +/-10% (fourni avec ampoule)

ROTALLARM S X : 12/24V ACDC, 110V AC et 240V AC +/-10% (fourni avec ampoule)

Caractéristiques mécaniques

Base en PC/ABS avec presse-étoupe M20 et dôme en polycarbonate autoextinguible. Fixation par vis standards non fournies.

Version tournante ROTALLARM S et S H1 : Entraînement par engrenage à axes parallèles.

Caractéristiques optiques

ROTALLARM S feu tournant avec réflecteur en aluminium anodisé et ampoule BA 15s 45W (12V ACDC et 24V ACDC) ou ampoule E14 25W (110V AC et 240V AC)

ROTALLARM S H1 feu tournant avec réflecteur en aluminium anodisé et ampoule halogène H1 55W (12V) ou 70W (24V)

ROTALLARM S STEADY/FLASHING lumière fixe/clignotante avec ampoule à incandescence Ba 15d 40W

ROTALLARM S FLASHING H1 lumière clignotante avec ampoule halogène H1 55W (12V) ou 70W (24V)

ROTALLARM S X feu à éclats avec tube à décharge au Xénon 6J, puissant flash simple éclat 1F

Accessori / Accessories / Accessoires



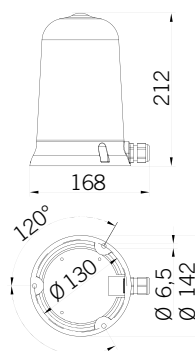
GRIGLIA per BASE P
GRID for P BASE
GRILLE pour BASE P



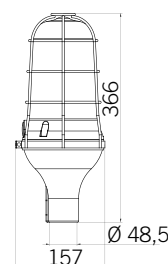
BASE P
Base a palo con attacco Ø 48,5
e due grani di fissaggio
P BASE Base for pole
mounted installations (Ø 48,5)
with two retaining dowels
BASE P Base hampe Ø 48,5
avec deux vis sans tête



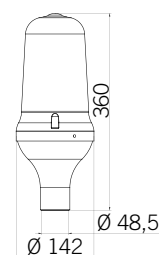
BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE



ROTALLARM S



ROTALLARM S
+ GRID + P BASE



ROTALLARM S
+ P BASE



Codici / Codes

ROTALLARM S*

Luce rotante con lampada a filamento
Rotating beacon with incandescent bulb
Feu tournant avec ampoule à incandescence

	●	●	●	●	●
12V ACDC	63001	63002	63003	63004	63005
24V ACDC	63013	63014	63015	63016	63017
110V AC	63037	63038	63039	63040	63041
240V AC	63049	63050	63051	63052	63053

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

ROTALLARM S H1*

Luce rotante con lampada alogena
Rotating beacon with halogen bulb
Feu tournant avec ampoule halogène

	●	●	●	●	●
12V ACDC	63055	63056	63057	63058	63059
24V ACDC	63066	63067	63068	63069	63070

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

ROTALLARM S STEADY/FLASHING*

Luce fissa/lampeggiante con lampada a filamento
Steady/flashing light with incandescent bulb
Feu fixe/clignotant avec ampoule à incandescence

	●	●	●	●	●
12/48V DC	89451	89452	89453	89454	89455
24/240V AC	89461	89462	89463	89464	89465

* Fornito senza lampada / Supplied without bulb / Fourni sans ampoule

ROTALLARM S FLASHING H1*

Luce lampeggiante con lampada alogena
Flashing light with halogen bulb
Feu clignotant avec ampoule halogène

	●	●	●	●	●
12V ACDC	82401	82402	82403	82404	82405
24V ACDC	82421	82422	82423	82424	82425

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

ROTALLARM S X*

Luce allo Xenon
Flashing light with Xenon discharge tube
Feu au Xénon

	●	●	●	●	●
12/24V ACDC	85411	85412	85413	85414	85415
110V AC	85421	85422	85423	85424	85425
240V AC	85431	85432	85433	85434	85435

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

	●	●	●	●	●
ROTALLARM S / H1	71306	71305	71308	71309	71331

Cupola liscia / Internally smooth / Dôme lisse à l'intérieur

	●	●	●	●	●
ROTALLARM S STY/FLA / X	71301	71300	71303	71304	71330

Cupola rigata / Internally fluted / Dôme strié à l'intérieur

ACCESSORI / ACCESSORIES / ACCESSOIRES

GRID for P BASE	90883
P BASE for ROTALLARM S	83005
WALL BASE	72692

ROTALLARM HD



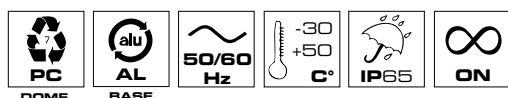
ROTALLARM HD
ROTALLARM HD H1

ROTALLARM HD STEADY FLASHING
ROTALLARM HD FLASHING H1
ROTALLARM HD X

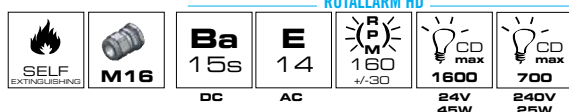
Cupole / Domes / Dômes



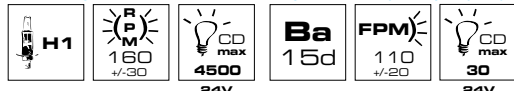
Base



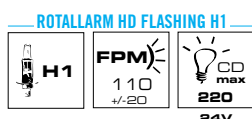
ROTALLARM HD



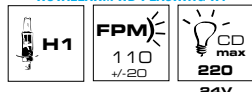
ROTALLARM HD H1



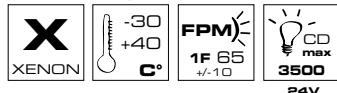
ROTALLARM HD STEADY/FLASHING



ROTALLARM HD FLASHING H1



ROTALLARM HD X



ROTALLARM HD

V ACDC	12	24	-	-
V AC	-	-	110	240
A	4	2,1	0,27	0,20

ROTALLARM HD H1

V ACDC	12	24
A	4,8	3,1

ROTALLARM HD STEADY/FLASHING

V ACDC	12	24	48	-	-
V AC	-	24	48	110	240
A	3,4	1,7	0,83	0,36	0,17

ROTALLARM HD FLASHING H1

V ACDC	12	24
A	4,6	2,9

ROTALLARM HD X

V ACDC	12	24	-	-
V AC	-	110	240	
A	1	0,75	0,1	0,09

Luce di segnalazione dotata di base heavy duty in alluminio disponibile con tre tecnologie di luce:

HD e **HD STEADY/FLASHING** con lampada a incandescenza

HD H1 e **HD FLASHING H1** con lampada alogena H1

HD X con lampada a scarica di Xenon

La sua struttura garantisce un'elevata resistenza agli impatti e alle vibrazioni ed un alto grado IP.

Tensione operativa

ROTALLARM HD: 12V ACDC, 24V ACDC, 110V AC e 240V AC +/-10% (fornito con lampada)

ROTALLARM HD H1: 12V ACDC, 24V ACDC +/-10% (fornito con lampada)

ROTALLARM HD STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (fornito senza lampada)

ROTALLARM HD FLASHING H1: 12V ACDC, 24V ACDC +/-10% (fornito con lampada)

ROTALLARM HD X: 12/24V ACDC, 110V AC e 240V AC +/-10% (fornito con lampada)

Caratteristiche meccaniche

Base in alluminio con pressacavo M16 e cupola in policarbonato autoestinguente. Fissaggio tramite viteria standard non fornita.

Versioni rotanti **ROTALLARM HD** e **HD H1**: trasmissione meccanica a ingranaggio ad assi paralleli.

Caratteristiche luminose

ROTALLARM HD luce rotante con specchio in alluminio anodizzato e lampada BA 15s 45W (12V ACDC e 24V ACDC) oppure lampada E14 25W (110V AC e 240V AC)

ROTALLARM HD H1 luce rotante con specchio in alluminio anodizzato e lampada alogena H1 da 55W (12V) o 70W (24V)

ROTALLARM HD STEADY/FLASHING luce fissa/lampeggiante con lampada a filamento Ba 15d da 40W

ROTALLARM HD FLASHING H1 luce lampeggiante con lampada alogena H1 da 55W (12V) o 70W (24V)

ROTALLARM HD X luce a flash con lampada Xenon da 6J, potente flash singolo 1F

Certificazioni / Certifications



Warning beacon developed with heavy-duty aluminium base available in three different luminous sources:

HD and **HD STEADY/FLASHING** with incandescent lamp

HD H1 and **HD FLASHING H1** with halogen bulb

HD X with Xenon discharge tube

The structure guarantees high impact and vibrations resistance as well as high IP grade.

Voltagés

ROTALLARM HD: 12V ACDC, 24V ACDC, 110V AC and 240V AC +/-10% (supplied with bulb)

ROTALLARM HD H1: 12V ACDC, 24V ACDC +/-10% (supplied with bulb)

ROTALLARM HD STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (supplied without bulb)

ROTALLARM HD FLASHING H1: 12V ACDC, 24V ACDC +/-10% (supplied with bulb)

ROTALLARM HD X: 12/24V ACDC, 110V AC and 240V AC +/-10% (supplied with bulb)

Mechanical features

Aluminium base with M16 cable gland. Self-extinguishing polycarbonate dome. Screw mounting (screws not included).

Rotating version **ROTALLARM HD** and **HD H1**: parallel axis gear drive.

Optical features

ROTALLARM HD rotating light with anodized aluminium reflector and BA 15s 45W bulb (12V ACDC and 24V ACDC) or E14 25W bulb (110V AC and 240V AC)

ROTALLARM HD H1 rotating light with anodized aluminium reflector and H1 55W (12V) or 70W (24V) halogen bulb

ROTALLARM HD STEADY/FLASHING steady/flashing light with 40W Ba 15d incandescent lamp

ROTALLARM HD FLASHING H1 flashing light with H1 55W (12V) or 70W (24V) halogen bulb

ROTALLARM HD X Xenon flashing light with 6J Xenon discharge tube, high intensity single flash 1F



Feu de signalisation, équipé d'une base en aluminium, disponible avec trois technologies lumineuses :

HD et **HD STEADY/FLASHING** avec ampoule à incandescence

HD H1 et **HD FLASHING H1** avec ampoule halogène H1

HD X avec tube à décharge au Xénon

Sa structure garantit une haute résistance aux chocs et aux vibrations ainsi que un degré IP élevé.

Tension d'utilisation

ROTALLARM HD : 12V ACDC, 24V ACDC, 110V AC et 240V AC +/-10% (fourni avec ampoule)

ROTALLARM HD H1 : 12V ACDC, 24V ACDC +/-10% (fourni avec ampoule)

ROTALLARM HD STEADY/FLASHING : 12/48V DC, 24/240V AC +/-10% (fourni sans ampoule)

ROTALLARM HD FLASHING H1 : 12V ACDC, 24V ACDC +/-10% (fourni avec ampoule)

ROTALLARM HD X : 12/24V ACDC, 110V AC et 240V AC +/-10% (fourni avec ampoule)

Caractéristiques mécaniques

Base en aluminium avec presse-étoupe M16 et dôme en polycarbonate autoextinguible. Fixation par vis standards non fournies.

Version tournante **ROTALLARM HD** et **HD H1** : Entraînement par engrenage à axes parallèles

Caractéristiques optiques

ROTALLARM HD feu tournant avec réflecteur en aluminium anodisé et ampoule BA 15s 45W (12V ACDC et 24V ACDC) ou ampoule E14 25W (110V AC et 240V AC)

ROTALLARM HD H1 feu tournant avec réflecteur en aluminium anodisé et ampoule halogène H1 55W (12V) ou 70W (24V)

ROTALLARM HD STEADY/FLASHING lumière fixe/clignotante avec ampoule à incandescence Ba 15d 40W

ROTALLARM HD FLASHING H1 lumière clignotante avec ampoule halogène H1 55W (12V) ou 70W (24V)

ROTALLARM HD X feu à éclats avec tube à décharge au Xénon 6J, puissant flash simple éclat 1F

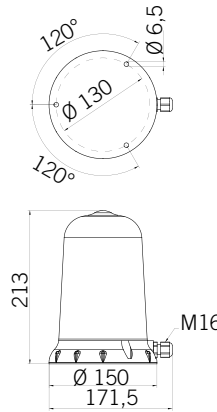
Accessori / Accessories / Accessoires



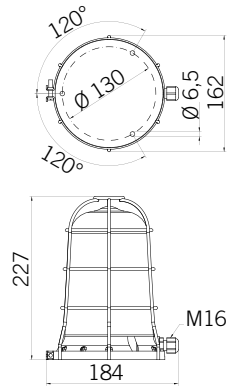
GRIGLIA
GRID
GRILLE



SUPPORTO A PARETE
WALL SUPPORT
SUPPORT POUR FIXATION EN APPLIQUE



ROTALLARM HD



ROTALLARM HD
+ GRID



Codici / Codes

ROTALLARM HD*

Luce rotante con lampada a filamento
Rotating beacon with incandescent bulb
Feu tournant avec ampoule à incandescence

	●	●	●	●	●
12V ACDC	82201	82200	82203	82204	82270
24V ACDC	82211	82210	82213	82214	82271
110V AC	82226	82225	82228	82229	82247
240V AC	82241	82240	82243	82244	82274

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

ROTALLARM HD H1*

Luce rotante con lampada alogena
Rotating beacon with halogen bulb
Feu tournant avec ampoule halogène

	●	●	●	●	●
12V ACDC	82251	82250	82253	82254	82256
24V ACDC	82261	82260	82263	82264	82273

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

ROTALLARM HD STEADY/FLASHING*

Luce fissa/lampeggiante con lampada a filamento
Steady/flashing light with incandescent bulb
Feu fixe/clignotant avec ampoule à incandescence

	●	●	●	●	●
12/48V DC	89491	89492	89493	89494	89495
24/240V AC	89511	89512	89513	89514	89515

* Fornito senza lampada / Supplied without bulb / Fourni sans ampoule

ROTALLARM HD FLASHING H1*

Luce lampeggiante con lampada alogena
Flashing light with halogen bulb
Feu clignotant avec ampoule halogène

	●	●	●	●	●
12V ACDC	82441	82442	82443	82444	82445
24V ACDC	82461	82462	82463	82464	82465

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

ROTALLARM HD X*

Luce allo Xenon
Flashing light with Xenon discharge tube
Feu au Xénon

	●	●	●	●	●
12/24V ACDC	84751	84752	84753	84754	84755
110V AC	84761	84762	84763	84764	84765
240V AC	84771	84772	84773	84774	84775

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

	●	●	●	●	●
ROTALLARM HD / H1	71306	71305	71308	71309	71331

Cupola liscia / Internally smooth / Dôme lisse à l'intérieur

	●	●	●	●	●
ROTALLARM HD STY/FLA / X	71301	71300	71303	71304	71330

Cupola rigata / Internally fluted / Dôme strié à l'intérieur

ACCESSORI / ACCESSORIES / ACCESSOIRES

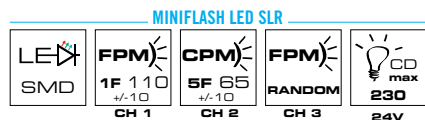
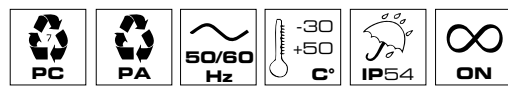
GRID for HD VERSION	71690
WALL SUPPORT	71818

MINIFLASH LED



MINIFLASH LED FLR S

MINIFLASH LED SLR S



MINIFLASH LED FLR				MINIFLASH LED SLR			
V ACDC	12	24	-	V ACDC	12	24	-
V AC	-	-	90 240	V AC	-	-	90 240
mA	405	255	25 15	mA	375	470	125 85

Accessori / Accessories / Accessoires



BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE

Codici / Codes

MINIFLASH LED FLR

BASES	Color	Code	Code	Code	Code	Code
S	12/24V ACDC	66501	66502	66503	66504	66505
	90/240V AC	66511	66512	66513	66514	66515
P	12/24V ACDC	-	66580	-	-	-
	90/240V AC	-	66581	-	-	-

MINIFLASH LED SLR S

Color	Code	Code	Code	Code	Code
12/24V ACDC	66541	66542	66543	66544	66545
90/240V AC	66551	66552	66553	66554	66555

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

Color	Code	Code	Code	Code	Code
	71318	71315	71316	71319	71333

ACCESSORI / ACCESSORIES / ACCESSOIRES

WALL BASE	72692
-----------	-------

Luca a LED multifunzionale di medie dimensioni, sviluppata con tecnologia multicanale. **MINIFLASH LED** è disponibile in versione **FLR** (luce fissa, lampeggiante, rotante) oppure **SLR** (luce lampeggiante, effetto strobo, random).

Tensione operativa

12/24V ACDC, 90/240V AC +/-10%

Caratteristiche meccaniche

Base autoestinguente in poliammide caricato fibra vetro con pressacavo M16 e cupola in policarbonato autoestinguente ad alta resistenza agli impatti. Fissaggio tramite viteria standard non fornita.

Caratteristiche luminose

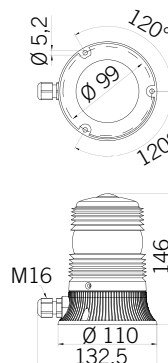
MINIFLASH LED FLR: 32x LED ad alta luminosità, in configurazione 8x4, producono tre effetti luminosi: luce fissa, lampeggiante (flash singolo 1F), rotante (effetto rotante che simula perfettamente le luci rotanti tradizionali pur non avendo componenti mobili, permettendo quindi di accrescere enormemente il ciclo di vita del prodotto).

MINIFLASH LED SLR: 2x LED SuperBright, consentono tre effetti luminosi: luce lampeggiante (flash singolo 1F), effetto stroboscopico 5F, luce random (effetto unico nel suo genere con lampeggio casuale che consente di aumentare la capacità del dispositivo di attirare l'attenzione).

I diversi effetti luminosi sono gestiti tramite contatti elettrici indipendenti.

La cupola a lente di Fresnel consente di magnificare il fascio luminoso di questi dispositivi.

Certificazioni / Certifications



MINIFLASH LED FLR
MINIFLASH LED SLR



Medium size multifunctional LED beacon, developed with a multichannel technology. **MINIFLASH LED** is available in **FLR** (steady, flashing, rotating light) or in **SLR** (flashing, strobe, random light) version.

Voltages

12/24V ACDC, 90/240V AC +/-10%

Mechanical features

High impact resistance self-extinguishing glass reinforced polyamide base with M16 cable gland and polycarbonate dome. Screw mounting (screws not included).

Optical features

MINIFLASH LED FLR: 32x bright LEDs, in a 8x4 configuration, allow three luminous effects: steady light, flashing light (single flash 1F), rotating light (a rotating effect perfectly simulating the traditional rotating beacons yet without moving parts, hence enormously enhancing product life time).

MINIFLASH LED SLR: 2x SuperBright LEDs allow three luminous effects: flashing light (single flash 1F), strobe effect 5F, random light (a unique random effect consisting in an uneven flashing pattern, augmenting the ability of catching attention).

Light effects are controllable via independent electric contacts.

The dome-shaped Fresnel lens intensifies the luminous beam of these devices.



Feu à LED multifonction de taille moyenne, développé sur la base d'une technologie multicanale. **MINIFLASH LED** est disponible en version **FLR** (lumière fixe, clignotante, effet tournant) ou **SLR** (lumière clignotante, effet stroboscopique, effet random).

Tension d'utilisation

12/24V ACDC, 90/240V AC +/-10%

Caractéristiques mécaniques

Base autoextinguible en polyamide renforcé fibre de verre avec presse-étoupe M16 et dôme en polycarbonate autoextinguible à haute résistance aux chocs. Fixation par vis standards non fournies.

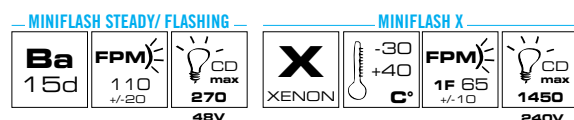
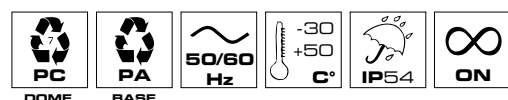
Caractéristiques mécaniques

MINIFLASH LED FLR: 32x LED à haute luminosité, en configuration 8x4, produisent trois effets lumineux: lumière fixe, lumière clignotante (simple éclat 1F), tournant (effet tournant qui simule parfaitement les feux tournants traditionnels sans avoir de composants mobiles, permettant ainsi d'augmenter considérablement la durée de vie du produit).

MINIFLASH LED SLR: 2x LED SuperBright, produisent trois effets lumineux: lumière clignotante (simple éclat 1F), effet stroboscopique 5F, effet random (consistant en un clignotement aléatoire, qui permet au dispositif d'augmenter sa capacité d'attirer l'attention).

Les divers effets lumineux sont gérés par connexions électriques indépendantes. Le dôme à lentille de Fresnel permet d'amplifier le faisceau lumineux de ces dispositifs.

MINIFLASH



MINIFLASH STEADY

V ACDC	12 ÷ 24 ÷ 48 ÷ 110 ÷ 240
A	2,1 1,1 0,52 0,22 0,1

MINIFLASH STEADY/FLASHING

V AC	12 ÷ 24 ÷ 48	-	-
V DC	-	24 ÷ 48 ÷ 110 ÷ 240	
A	2,2 1,1 0,52 0,22 0,1		

MINIFLASH X

V ACDC	12 ÷ 24	-	-
V AC	-	110 240	
mA	400 350 65 40		

Luce di medie dimensioni disponibile in versione:

STEADY e STEADY/FLASHING con lampada a incandescenza

X a flash con lampada a scarica di Xenon

MINIFLASH offre inoltre 3 basi di fissaggio (standard S, a palo P e attacco Edison E).

Tensione operativa

MINIFLASH STEADY: 12/240V ACDC +/-10% (fornito senza lampada)

MINIFLASH STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (fornito senza lampada)

MINIFLASH X: 12/24V ACDC, 110V AC, 240V AC +/-10% (fornito con lampada)

Caratteristiche meccaniche

Base autoestinguente in poliammide caricato fibra vetro e cupola in polycarbonato autoestinguente ad alta resistenza agli impatti. Versioni base S con pressacavo M16 e fissaggio tramite viteria standard non fornita.

Caratteristiche luminose

MINIFLASH STEADY (luce fissa), MINIFLASH STEADY/FLASHING (luce fissa/lampeggiante per le basi S e P, luce lampeggiante per la base E) con lampada a incandescenza Ba15d 25W.

MINIFLASH X (luce a flash) con lampada Xenon da 2J, potente flash singolo 1F.

Cupola a lente di Fresnel che consente di magnificare il fascio luminoso.

Certificazioni / Certifications



Medium size beacon available in different versions:

STEADY and STEADY/FLASHING with incandescent lamp

X flashing light with Xenon discharge tube

MINIFLASH offers three base versions (standard S, pole mount P and Edison screw base E)

Voltages

MINIFLASH STEADY: 12/240V ACDC +/-10% (supplied without bulb)

MINIFLASH STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (supplied without bulb)

MINIFLASH X: 12/24V ACDC, 110V AC, 240V AC +/-10% (supplied with bulb)

Mechanical features

High impact resistance self-extinguishing glass reinforced polyamide base and polycarbonate dome. S base versions with M16 cable gland and screw mounting (screws not included).

Optical features

MINIFLASH STEADY (steady light), MINIFLASH STEADY/FLASHING (steady/flashing light for S and P bases, flashing light for E base) with incandescent lamp Ba15d 25W.

MINIFLASH X (Xenon flashing light) with 2J Xenon discharge tube, strong single flash 1F.

The dome-shaped Fresnel lens intensifies the beam of light.



Feu de taille moyenne disponible en version : STEADY et STEADY/FLASHING avec ampoule à incandescence

X à éclats, avec tube à décharge au Xénon

MINIFLASH offre trois bases de fixation (standard S, hampe P et culot Edison E)

Tension d'utilisation

MINIFLASH STEADY : 12/240V ACDC +/-10% (fourni sans ampoule)

MINIFLASH STEADY/FLASHING : 12/48V DC, 24/240V AC +/-10% (fourni sans ampoule)

MINIFLASH X : 12/24V ACDC, 110V AC, 240V AC +/-10% (fourni avec ampoule)

Caractéristiques mécaniques

Base autoextinguible en polyamide renforcé fibre de verre et dôme en polycarbonate autoextinguible à haute résistance aux chocs. Versions base S avec presse-étoupe M16 et fixation par vis standards non fournies.

Caractéristiques optiques

MINIFLASH STEADY (feu fixe), MINIFLASH STEADY/FLASHING (feu fixe/clignotant pour les bases S et P, feu clignotant pour la base E) avec ampoule à incandescence Ba15d 25W.

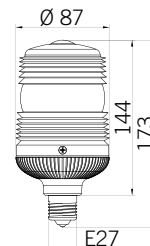
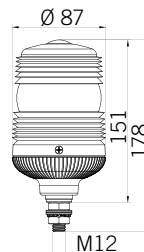
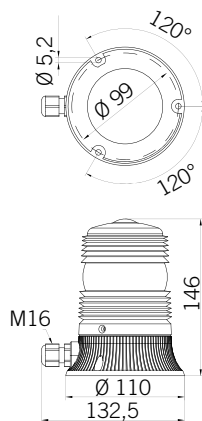
MINIFLASH X (feu à éclats) avec tube à décharge au Xénon 2J, un puissant simple éclat 1F.

Dôme à lentille de Fresnel qui permet d'augmenter le faisceau lumineux.

Accessori / Accessories / Accessoires



BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE



MINIFLASH S



MINIFLASH P



MINIFLASH E



Codici / Codes

MINIFLASH STEADY*

Luce fissa con lampada a filamento
Steady light with incandescent bulb
Feu fixe, ampoule à incandescence

BASES	S	P	E
	12/240V ACDC	12/240V ACDC	12/240V ACDC
	89111 89112 89113 89114 89115 89116	89131 89132 89133 89134 89135 89136	89151 89152 89153 89154 89155 89156

* Fornito senza lampada / Supplied without bulb / Fourni sans ampoule

MINIFLASH STEADY/FLASHING*

Luce fissa/lampeggiante con lampada a filamento
Steady/flashing light with incandescent bulb
Feu fixe/clignotant avec ampoule à incandescence

BASES	S	P	E
	12/48V DC	24/240V AC	12/48V DC
	89171 89172 89173 89174 89175 89176	89181 89182 89183 89184 89185 89186	89211 89212 89213 89214 89215 89216
	12/48V DC	24/240V AC	12/48V DC
	89611 89612 89613 89614 89615 89616	89221 89222 89223 89224 89225 89226	89251 89252 89253 89254 89255 89256

* Fornito senza lampada / Supplied without bulb / Fourni sans ampoule

MINIFLASH X*

Luce allo Xenon
Flashing light with Xenon discharge tube
Feu au Xénon

BASES	S	P	E
	12/24V ACDC	110V AC	240V AC
	63753 63754 63755 63756 63757 63758	63759 63760 63761 63762 63763 63764	63765 63766 63767 63768 63769 63770
	12/24V ACDC	110V AC	240V AC
	63788 63789 63790 63791 63792	63793 63794 63795 63796 63797 63798	63799 63800 63801 63802 63803 63804
	12/24V ACDC	110V AC	240V AC
	63817 63818 63819 89617 63820 89618	63821 63822 63823 63824 63825 63826	63827 63828 63829 63830 63831 63832

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

71318 71315 71316 71319 71333 71317

ACCESSORI / ACCESSORIES / ACCESSOIRES

WALL BASE	72692
-----------	-------

MAXIFLASH LED



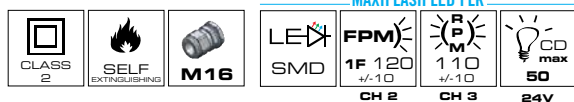
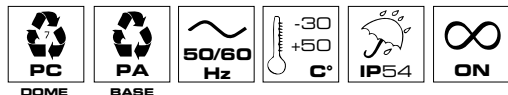
MAXIFLASH LED FLR S

MAXIFLASH LED SLR S

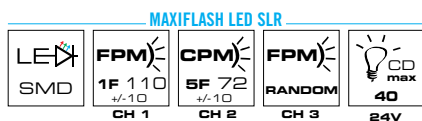
Cupole / Domes / Dômes



Base



MAXIFLASH LED FLR



MAXIFLASH LED SLR

MAXIFLASH LED FLR				MAXIFLASH LED SLR			
V ACDC	12 ÷ 24	-	-	V ACDC	12 ÷ 24	-	-
V AC	-	90 ÷ 240		V AC	-	90 ÷ 240	
mA	450	250	70	40	mA	250	550
						70	80

Accessori / Accessories / Accessoires



BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE

Codici / Codes

MAXIFLASH LED FLR S

	Orange	Red	Green	Yellow
12/24V ACDC	43002	43003	43004	43005
90/240V AC	43012	43013	43014	43015

MAXIFLASH LED SLR S

	Orange	Red	Green	Yellow
12/24V ACDC	43042	43043	43044	43045
90/240V AC	43052	43053	43054	43055

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

Orange	Red	Green	Yellow
71320	71323	71324	71334

ACCESSORI / ACCESSORIES / ACCESSOIRES

WALL BASE	72692
-----------	-------

Luce a LED multifunzionale sviluppata con tecnologia multicanale. **MAXIFLASH LED** è disponibile in versione **FLR** (luce fissa, lampeggiante, rotante) oppure **SLR** (luce lampeggiante, effetto strobo, random).

Tensione operativa

12/24V ACDC, 90/240V AC +/-10%

Caratteristiche meccaniche

Base autoestinguente in poliammide caricato fibra vetro con pressacavo M16 e cupola in policarbonato autoestinguente ad alta resistenza agli impatti. Fissaggio tramite viteria standard non fornita.

Caratteristiche luminose

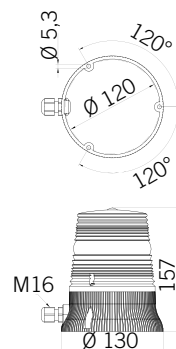
MAXIFLASH LED FLR: 32x LED ad alta luminosità, in configurazione 8x4, producono tre effetti luminosi: luce fissa, lampeggiante (flash singolo 1F), rotante (effetto rotante che simula perfettamente le luci rotanti tradizionali pur non avendo componenti mobili, permettendo quindi di accrescere enormemente il ciclo di vita del prodotto).

MAXIFLASH LED SLR: 2x LED SuperBright, consentono tre effetti luminosi: luce lampeggiante (flash singolo 1F), effetto stroboscopico 5F, luce random (effetto unico nel suo genere con lampeggio casuale che consente di aumentare la capacità del dispositivo di attirare l'attenzione).

I diversi effetti luminosi sono gestiti tramite contatti elettrici indipendenti.

La cupola a lente di Fresnel consente di magnificare il fascio luminoso di questi dispositivi.

Certificazioni / Certifications



MAXIFLASH LED FLR
MAXIFLASH LED SLR



Multifunctional LED beacon, developed with a multichannel technology. **MAXIFLASH LED** is available in **FLR** (steady, flashing, rotating light) or in **SLR** (flashing, strobe, random light) version.

Voltages

12/24V ACDC, 90/240V AC +/-10%

Mechanical features

High impact resistance self-extinguishing glass reinforced polyamide base (with M16 cable gland) and polycarbonate dome. Screw mounting (screws not included).

Optical features

MAXIFLASH LED FLR: 32x bright LEDs, in a 8x4 configuration, allow three luminous effects: steady light, flashing light (single flash 1F), rotating light (a rotating effect perfectly simulating the traditional rotating beacons yet without moving parts, hence enormously enhancing product life time).

MAXIFLASH LED SLR: 2x SuperBright LEDs allow three luminous effects: flashing light (single flash 1F), strobe effect 5F, random light (a unique random effect consisting in an uneven flashing pattern, augmenting the ability of catching attention).

Light effects are controllable via independent electric contacts.

The dome-shaped Fresnel lens intensifies the luminous beam of these devices.



Feu à LED multifonction développé sur la base d'une technologie multicanale. **MAXIFLASH LED** est disponible en version **FLR** (lumière fixe, clignotante, effet tournant) ou **SLR** (lumière clignotante, effet stroboscopique, effet random).

Tension d'utilisation

12/24V ACDC, 90/240V AC +/-10%

Caractéristiques mécaniques

Base autoextinguible en polyamide renforcé fibre de verre avec presse-étoupe M16 et dôme en polycarbonate autoextinguible à haute résistance aux chocs. Fixation par vis standards non fournies.

Caractéristiques optiques

MAXIFLASH LED FLR : 32x LED à haute luminosité, en configuration 8x4, produisent trois effets lumineux : lumière fixe, lumière clignotante (simple éclat 1F), tournant (effet tournant qui simule parfaitement les feux tournants traditionnels sans avoir de composants mobiles, permettant ainsi d'augmenter considérablement la durée de vie du produit).

MAXIFLASH LED SLR : 2x LED SuperBright, produisent trois effets lumineux : lumière clignotante (simple éclat 1F), effet stroboscopique 5F, effet random (consistant en un clignotement aléatoire, qui permet au dispositif d'augmenter sa capacité d'attirer l'attention).

Les divers effets lumineux sont gérés par connexions électriques indépendantes. Le dôme à lentille de Fresnel permet d'amplifier le faisceau lumineux de ces dispositifs.

MAXIFLASH

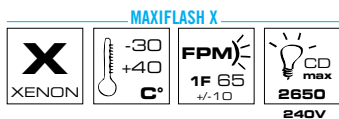
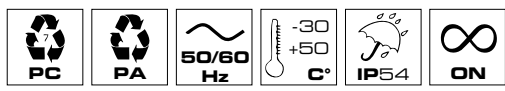


MAXIFLASH S

Cupole / Domes / Dômes



Base



MAXIFLASH STEADY

V ACDC	12 ÷ 24 ÷ 48 ÷ 110 ÷ 240
A (25W)	2,1 1,1 0,52 0,22 0,1
A (40W)	3,3 1,65 0,83 0,36 0,17

MAXIFLASH STEADY/FLASHING

V DC	12 ÷ 24 ÷ 48	-	-
V AC	-	24 ÷ 48 ÷ 110 ÷ 240	
A (25W)	2,2	1,1	0,52 0,22 0,1
A (40W)	3,4	1,7	0,83 0,36 0,17

MAXIFLASH X

V ACDC	12 ÷ 24	-	-
V AC	-	110	240
A	1	0,75	0,1 0,09

Accessori / Accessories / Accessoires



BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE

Luce di medie dimensioni disponibile in versione:
STEADY e **STEADY/FLASHING** con lampada a incandescenza
X a flash con lampada a scarica di Xenon.

Tensione operativa

MAXIFLASH STEADY: 12/240V ACDC +/-10% (fornito senza lampada)

MAXIFLASH STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (fornito senza lampada)

MAXIFLASH X: 12/24V ACDC, 110V AC, 240V AC +/-10% (fornito con lampada)

Caratteristiche meccaniche

Base autoestinguente con pressacavo M16 in poliammide caricato fibra vetro e cupola in policarbonato autoestinguente ad alta resistenza agli impatti. Fissaggio tramite viteria standard non fornita.

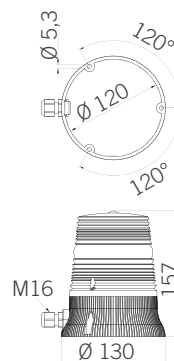
Caratteristiche luminose

MAXIFLASH STEADY (luce fissa), **MAXIFLASH STEADY/FLASHING** (luce fissa/lampeggiante) con lampada a incandescenza Ba15d 25W o 40W.

MAXIFLASH X (luce a flash) con lampada Xenon da 6J, potente flash singolo 1F.

Cupola a lente di Fresnel che consente di magnificare il fascio luminoso.

Certificazioni / Certifications



MAXIFLASH S



Medium size beacon available in different versions:
STEADY and **STEADY/FLASHING** with incandescent lamp
X flashing light with Xenon discharge tube.

Voltages

MAXIFLASH STEADY: 12/240V ACDC +/-10% (supplied without bulb)

MAXIFLASH STEADY/FLASHING: 12/48V DC, 24/240V AC +/-10% (supplied without bulb)

MAXIFLASH X: 12/24V ACDC, 110V AC, 240V AC +/-10% (supplied with bulb)

Mechanical features

High impact resistance self-extinguishing glass reinforced polyamide base with M16 cable gland and polycarbonate dome. Screw mounting (screws not included).

Optical features

MAXIFLASH STEADY (steady light), **MAXIFLASH STEADY/FLASHING** (steady/flashing light) with incandescent lamp Ba15d 25W or 40W.

MAXIFLASH X (Xenon flashing light) with 6J Xenon discharge tube, strong single flash 1F.

The dome-shaped Fresnel lens intensifies the beam of light.



Feu de taille moyenne disponible en version :
STEADY et **STEADY/FLASHING** avec ampoule à incandescence
X à éclats, avec tube à décharge au Xénon.

Tension d'utilisation

MAXIFLASH STEADY : 12/240V ACDC +/-10% (fourni sans ampoule)

MAXIFLASH STEADY/FLASHING : 12/48V DC, 24/240V AC +/-10% (fourni sans ampoule)

MAXIFLASH X : 12/24V ACDC, 110V AC, 240V AC +/-10% (fourni avec ampoule)

Caractéristiques mécaniques

Base autoextinguible avec presse-étoupe M16 en polyamide renforcé fibre de verre et dôme en polycarbonate à haute résistance aux chocs. Fixation par vis standards non fournies.

Caractéristiques optiques

MAXIFLASH STEADY (feu fixe), **MAXIFLASH STEADY/FLASHING** (feu fixe/clignotante) avec ampoule à incandescence Ba15d 25W ou 40W.

MAXIFLASH X (feu à éclats) avec tube à décharge au Xénon 6J, un puissant simple éclat 1F.

Dôme à lentille de Fresnel qui permet d'augmenter le faisceau lumineux.

Codici / Codes

MAXIFLASH STEADY S* Luce fissa con lampada a filamento
Steady light with incandescent bulb / Feu fixe, ampoule à incandescence

12/240V ACDC 89272 89273 89274 89275

* Fornito senza lampada / Supplied without bulb / Fourni sans ampoule

MAXIFLASH STEADY/FLASHING S* Luce fissa/lampeggiante con lampada a filamento
Steady/flashing light with incandescent bulb / Feu fixe/clignotant avec ampoule à filament

12/48V DC 89332 89333 89334 89335
24/240V AC 89342 89343 89344 89345

* Fornito senza lampada / Supplied without bulb / Fourni sans ampoule

MAXIFLASH X S* Luce allo Xenon / Xenon flashing light / Feu au Xénon

12/24V ACDC 63866 63867 63868 63869
110V AC 63872 63873 63874 63875
240V AC 63878 63879 63880 63881

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

71320 71323 71324 71334

ACCESSORI / ACCESSORIES / ACCESSOIRES

WALL BASE 72692

TYPE 200



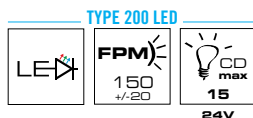
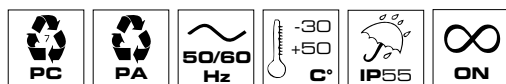
TYPE 200 H1

TYPE 200 LED

Cupole / Domes / Dômes



Base



	TYPE 200 H1				TYPE 200 LED			
V ACDC	12	24	-	-	V ACDC	24	-	-
V AC	-	-	110	240	V AC	-	110	240
A	4,8	3,1	0,5	0,22	mA	180	40	40

Accessori / Accessories / Accessoires



BASE A PARETE
WALL BASE
BASE POUR FIXATION EN APPLIQUE

Codici / Codes

TYPE 200 H1* Luce rotante con lampada alogena

Rotating beacon with halogen bulb / Feu tournant avec ampoule halogène

	Orange	Red	Green	Yellow
12V ACDC	26352	26353	26354	26355
24V ACDC	26362	26363	26364	26365
110V AC	26382	26383	26384	26385
240V AC	26392	26393	26394	26395

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

TYPE 200 LED* Luce fissa/lampeggiante a LED

LED Steady/flashing light / Feu fixe/clignotant à LED

	Orange	Red	Green	Yellow
24V ACDC	26252	26253	26254	26255
110V AC	26272	26273	26274	26275
240V AC	26282	26283	26284	26285

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

	Orange	Red	Green	Yellow
	71167	71168	71169	71172

ACCESSORI / ACCESSORIES / ACCESSOIRES

WALL BASE	72692
-----------	-------

Luce progettata per applicazioni ad uso gravoso, disponibile con due tecnologie di luce:

H1 con lampada alogena H1

LED con tecnologia LED (5 mm)

La sua struttura garantisce un'elevata durabilità del prodotto, la versione LED incrementa ulteriormente questa caratteristica offrendo un prodotto virtualmente a manutenzione zero.

Tensione operativa

TYPE 200 H1: 12V ACDC, 24V ACDC, 110V AC e 240V AC +/-10% (fornito con lampada)

TYPE 200 LED: 24V ACDC, 110V AC e 240V AC +/-10%

Caratteristiche meccaniche

Base in poliammide caricato fibra di vetro con pressacavo M20 e cupola in policarbonato autoestinguente. Fissaggio tramite viteria standard non fornita.

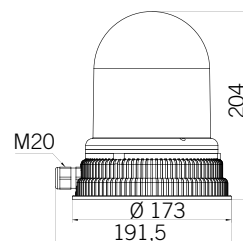
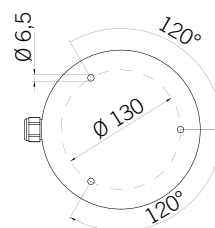
Trasmissione meccanica a ingranaggio con vite senza fine (versione H1).

Caratteristiche luminose

TYPE 200 H1 (luce rotante) con specchio parabolico rotante cromato e lampada alogena H1 da 55W (12V) o 70W (24V)

TYPE 200 LED (luce fissa/lampeggiante) con 45 led colorati da 5 mm e lente di Fresnel interna per una perfetta intensità di colore

Certificazioni / Certifications



TYPE 200



Warning beacon designed for heavy-duty applications, available with two different luminous sources:

H1 with halogen bulb

LED with LED technology (5 mm)

Its unique structure guarantees the best durability of the product; the LED version extends even further the life of the product delivering a virtually maintenance-free device.

Voltages

TYPE 200 H1: 12V ACDC, 24V ACDC, 110V AC and 240V AC +/-10% (supplied with bulb)

TYPE 200 LED: 24V ACDC, 110V AC and 240V AC +/-10%

Mechanical features

Self-extinguishing glass reinforced polyamide base with M20 cable gland, self-extinguishing polycarbonate dome. Screw mounting (screws not included).

Worm gear drive (H1 version).

Optical features

TYPE 200 H1 (rotating light) with chromed metal parabolic reflector with H1 55W (12V) or 70W (24V) halogen bulb

TYPE 200 LED (steady/flashing light) with 45 x 5 mm colored LEDs and inner Fresnel lens that provide a perfect color intensity output.



Feu conçu pour une utilisation intensive, disponible avec deux technologies lumineuses :

H1 avec ampoule halogène

LED avec technologie LED (5 mm)

Sa structure garantit une haute durabilité du produit, la version à LED favorise cette caractéristique, en offrant un produit à entretien quasi-nul.

Tension d'utilisation

TYPE 200 H1 : 12V ACDC, 24V ACDC, 110V AC et 240V AC +/-10% (fourni avec ampoule)

TYPE 200 LED : 24V ACDC, 110V AC et 240V AC +/-10%

Caractéristiques mécaniques

Base autoextinguible en polyamide renforcé fibre de verre avec presse-étoupe M20 et dôme en polycarbonate autoextinguible. Fixation par vis standards non fournies

Entraînement par engrenage à vis sans fin (version H1).

Caractéristiques optiques

TYPE 200 H1 (feu tournant) avec réflecteur tournant chromé et ampoule halogène H1 55W (12V) ou 70W (24V)

TYPE 200 LED (lumière fixe/clignotante) avec 45 LED colorées de 5 mm et lentille de Fresnel qui garantissent l'intensité des couleurs.

FAROLAMP LED



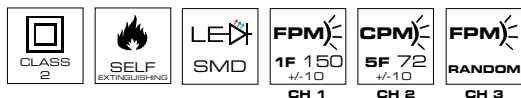
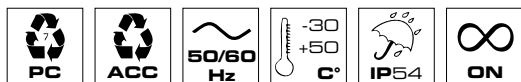
FAROLAMP LED S

FAROLAMP LED P

Cupole / Domes / Dômes



Base



FAROLAMP LED

V ACDC	12 ÷ 24
mA	450 700

Codici / Codes

FAROLAMP LED

BASES					
S	12/24V ACDC	85092	85093	85094	85095
P	12/24V ACDC	85225	85226	85227	85228

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

	71325	71328	71329	71293

Luce a LED multifunzionale, sviluppata con tecnologia multicanale. FAROLAMP LED dispone di 3 effetti luce: luce lampeggiante, effetto strobo, random. Disponibile con due basi di fissaggio (standard S e a palo P).

Tensione operativa

12/24V ACDC +/-10%

Caratteristiche meccaniche

Base in acciaio ad alta resistenza agli impatti e fissaggio tramite viteria standard non fornita (versione base S). Cupola in policarbonato autoestinguente.

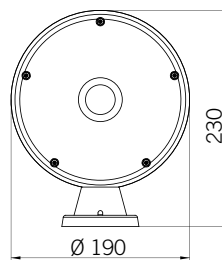
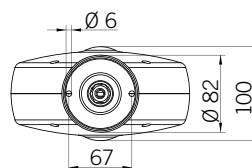
Caratteristiche luminose

2x LED SuperBright, consentono tre effetti luminosi: luce lampeggiante (flash singolo 1F), effetto stroboscopico 5F, luce random (effetto unico nel suo genere con lampeggio casuale che consente di aumentare la capacità del dispositivo di attirare l'attenzione).

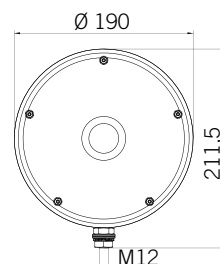
I diversi effetti luminosi sono gestiti tramite contatti elettrici indipendenti.

La cupola a lente di Fresnel consente di magnificare il fascio luminoso di questi dispositivi.

Certificazioni / Certifications



FAROLAMP LED S



FAROLAMP LED P



Multifunctional LED beacon, developed with a multichannel technology. FAROLAMP LED allows three separate light effects: flashing, strobe and random.

Two bases available (standard S and pole mount P).

Voltages

12/24V ACDC +/-10%

Mechanical features

High impact resistance steel base. Screw mounting, screws not included (S base version). Self-extinguishing polycarbonate dome.

Optical features

2x SuperBright LEDs allow three luminous effects: flashing light (single flash 1F), strobe effect 5F, random light (a unique random effect consisting in an uneven flashing pattern, augmenting the ability of catching attention).

Light effects are controllable via independent electric contacts.

The dome-shaped Fresnel lens intensifies the luminous beam of these devices.



Feu à LED multifonction développé sur la base d'une technologie multicanale. FAROLAMP LED dispose de trois divers effets lumineux : lumière clignotante, effet stroboscopique, effet random.

Disponible avec deux bases de fixation (standard S et hampe P).

Tension d'utilisation

12/24V ACDC +/-10%

Caractéristiques mécaniques

Base en acier à haute résistance aux chocs et fixation par vis standards non fournies (version base S). Dôme en polycarbonate autoextinguible.

Caractéristiques optiques

2x LED SuperBright, produisent trois effets lumineux: lumière clignotante (simple éclat 1F), effet stroboscopique 5F, effet random (consistant en un clignotement aléatoire, qui permet au dispositif d'augmenter sa capacité d'attirer l'attention).

Les divers effets lumineux sont gérés par connexions électriques indépendantes.

Le dôme à lentille de Fresnel permet d'amplifier le faisceau lumineux de ces dispositifs.

FAROLAMP X



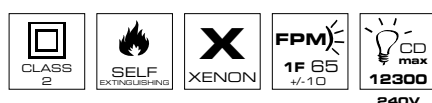
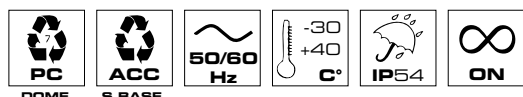
FAROLAMP X S

FAROLAMP X P

Cupole / Domes / Dômes



Base



FAROLAMP X

V ACDC	12 ÷ 24	-	
V AC	-	240	
mA	900	450	120

Codici / Codes

FAROLAMP X*

BASES	●	●	●	●	●
S	12/24V ACDC	84970	85044	85370	84968
	240V AC	84971	85271	85371	84992
P	12/24V ACDC	84978	85033	85049	85037
	240V AC	84979	84982	85160	84995

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

●	●	●	●
71325	71328	71329	71293

Luce allo Xenon ad alte performance ottiche. Disponibile con due basi di fissaggio (standard S e a palo P).

Tensione operativa

12/24V ACDC e 240V AC +/-10% (fornito con lampada)

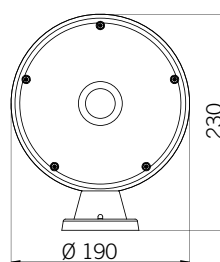
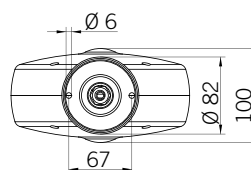
Caratteristiche meccaniche

Base in acciaio ad alta resistenza agli impatti e fissaggio tramite viteria standard non fornita (versione base S). Cupola in policarbonato autoestingente.

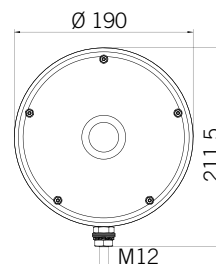
Caratteristiche luminose

La lampada a scarica di Xenon da 6J e la cupola appositamente studiata garantiscono un potente flash singolo (1F).

Certificazioni / Certifications



FAROLAMP X S



FAROLAMP X P



Xenon flashing beacon, delivering high optical performance. Two bases available (standard S and pole mount P).

Voltages

12/24V ACDC and 240V AC +/-10% (supplied with bulb)

Mechanical features

High impact resistance steel base. Screw mounting, screws not included (S base version). Self-extinguishing polycarbonate dome.

Optical features

6J Xenon discharge tube enhanced by the dome-shaped Fresnel lens provide a strong single flash (1F).



Feu au Xénon à haute performance optique. Disponible avec deux bases de fixation (standard S et hampe P).

Tension d'utilisation

12/24V ACDC ou 240V AC +/-10% (fourni avec ampoule)

Caractéristiques mécaniques

Base en acier à haute résistance aux chocs et fixation par vis standards non fournies (version base S). Dôme en polycarbonate autoextinguible.

Caractéristiques optiques

Tube à décharge au Xénon 6J et dôme spécialement conçu pour garantir un puissant flash simple éclat (1F).

STR



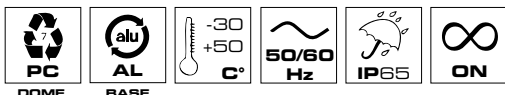
STR S

STR P

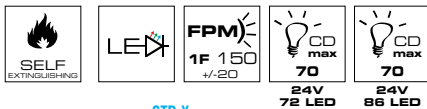
Cupole / Domes / Dômes



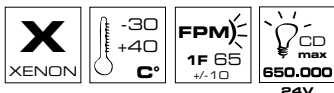
Base



STR LED



STR X



STR LED

V ACDC	24	-
V AC	-	240
mA 72 LED	420	40
mA 86 LED	450	60

STR X

V DC	12 ÷ 24	-	
V AC	-	240	
A	2,5	1,2	0,15

Accessori / Accessories / Accessoires



GRIGLIA
GRID
GRILLE

Luce di grandi dimensioni disponibile in versione:

LED con tecnologia LED (5 mm)

X a flash con lampada a scarica di Xenon

Con l'utilizzo della griglia di protezione il prodotto è ideale per uso gravoso.

Tensione operativa

STR LED: 24V ACDC e 240V AC +/-10%

STR X: 12/24V DC, 240V AC +/-10% (fornito con lampada)

Caratteristiche meccaniche

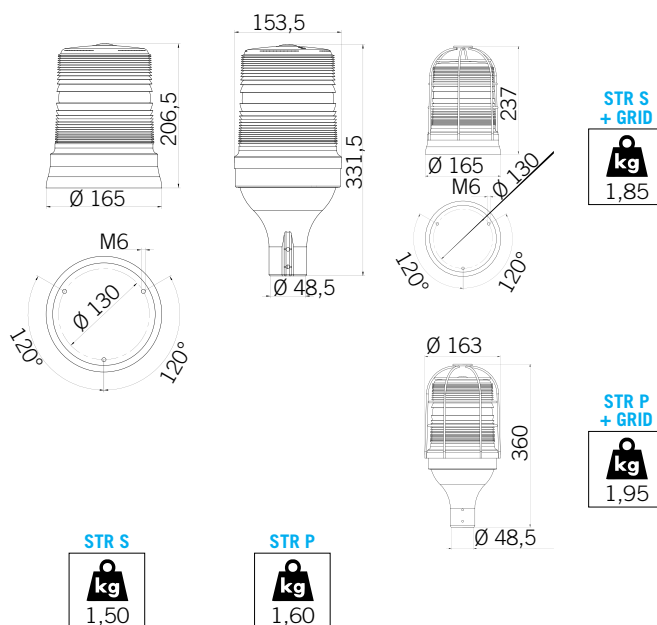
Base in alluminio disponibile nella versione per fissaggio su base piana tramite viteria standard non fornita (STR S) e su base palo con attacco Ø 48,5 mm e due grani di fissaggio (STR P). Cupola in policarbonato autoestinguente ad alta resistenza agli impatti.

Caratteristiche luminose

STR LED (luce fissa/lampeggiante) disponibile nella versione con 72 LED e 86 LED Ø 5 mm (luce verticale).

STR X (luce a flash) con lampada Xenon da 15J, potente flash singolo 1F. Versioni 20J disponibili a richiesta.

Certificazioni / Certifications



Large size beacon available in different versions: LED with LED technology (5 mm) X flashing light with Xenon discharge tube With the protection grid the product is suitable for heavy-duty applications.

Voltages

STR LED: 24V ACDC and 240V AC +/-10% STR X: 12/24V DC, 240V AC +/-10% (supplied with bulb)

Mechanical features

Aluminium base available for flat surface mounting through screws not included (STR S) or for pole mounted installations (Ø 48,5 mm) with 2 retaining dowels (STR P). Self-extinguishing high impact resistance PC dome.

Optical features

STR LED (steady/flashing light) available with 72 x 5 mm colored LEDs or 86 x 5 mm colored LEDs (vertical light).

STR X (Xenon flashing light) with 15J Xenon discharge tube, strong single flash 1F. 20J versions available on request.



Feu de grandes dimensions disponible en version : LED avec technologie LED (5 mm) X à éclats, avec tube à décharge au Xénon Avec sa grille de protection, le produit est idéal pour une utilisation intensive.

Tension d'utilisation

STR LED : 24V ACDC et 240V AC +/-10% STR X : 12/24V DC, 240V AC +/-10% (fourni avec ampoule)

Caractéristiques mécaniques

Base en aluminium disponible en version base plate avec fixation par vis standards non fournies (STR S) ou en version avec base hampe Ø 48,5 mm et deux vis sans tête (STR P). Dôme en polycarbonate à haute résistance aux chocs.

Caractéristiques optiques

STR LED (feu fixe/clignotant) disponible en version 72 LED ou 86 LED Ø 5 mm (lumière verticale).



STR X (feu à éclats) avec tube à décharge au Xénon 15J, un puissant flash simple éclat 1F. Versions 20J disponible sur demande.

Codici / Codes

STR LED

Luce fissa/lampeggiante a LED
LED Steady/flashing light
Feu fixe/clignotant à LED

72 LED

BASES				
S 24V ACDC	65792	65793	65796	
240V AC	65822	65823	65826	
P 24V ACDC	65832	65833	65836	
240V AC	65862	65863	65866	





86 LED

Luce verticale
Vertical light
Lumière verticale

BASES				
S 24V ACDC	65872	65873	65876	
240V AC	65902	65903	65906	
P 24V ACDC	65912	65913	65916	
240V AC	65942	65943	65946	

STR X*

Luce allo Xenon 15J 1F
Xenon flashing light 15J 1F
Feu au Xénon 15J 1F

BASES				
S 12/24V DC	22191	22192	22195	
240V AC	87760	87759	87763	
P 12/24V DC	22281	22282	22285	
240V AC	87767	87768	87771	

* Fornito con lampada / Supplied with bulb / Fourni avec ampoule

RICAMBI CUPOLE / SPARE DOMES / DOMES DE RECHANGE

		
71385	71388	71387

RICAMBI STR / STR SPARE PARTS / PIECES DETACHEES STR

	
P BASE for STR	83055

ACCESSORI / ACCESSORIES / ACCESSOIRES

GRID for STR	71693
--------------	-------