

185 Serie

Optical **Signal** devices

Ø 60



The 183 series beacons are **compact** and **very bright**. The design has an elegant line. Simple to install and wire thanks to fixing direct with 2 screws from 4 mA. Complete with 300 mm output cable. Lighting with high brightness or traditional LEDs. Sold with anti-tampering block.

Technical features

Compliance

Directive CEE 2014/35 Low voltage - Directive CEE 2014/30
Electromagnetic compatibility - Directive CEE 2006/42 Machinery

Conformity to standards

EN 60947.5.1 - EN 60204.1 - EN 60073 - EN 60529 -
EN 60068.2.6 - EN60068-2-27 - EN ISO 7731 - EN 981 - IEC 536

Material

Polycarbonate (PC)

Operating voltage

max 250 V

Protection degree

IP 65

Protection against electric shock

class II, safety insulation (IEC 536)

Resistance to vibrations

2 day min (10-150 Hz)

Operating temperature

- 20° C + 50° C

Lens color



Connections

with output cable

Dimensions

(Ø x ledge) Type A, 62 mm x 69 mm - Type F, 62 mm x 55 mm

LED BEACON WITH **PROGRAMMABLE LIGHT**

Pre-set with flashing light, to change the function shift the jumper inside.



Complete with **output cable**

2 types,
many colors...



Technical features

Light output

by means of ultra bright LEDs

Flash frequency

Approx. 1,4 Hz (84 flashes per minute)

Current













24 V DC / AC

Lasting

> 50.000 working hours

Operating voltage

24 V DC/AC - 40 mA

COLOR	Codes and data for ordering		COLOR	Codes and data for ordering	
	CA42-BL	CF42-BL		CA642BL	CF642BL
	CA43-BL	CF43-BL		CA643BL	CF643BL
	CA44-BL	CF44-BL		CA644BL	CF644BL
	CA45-BL	CF45-BL		CA645BL	CF645BL
	CA46-BL	CF46-BL		CA646BL	CF646BL
	CA49-BL	CF49-BL		CA649BL	CF649BL

STEADY LIGHT LED

Technical features

Light output

10 removable high brightness LED

Current






24 V DC / AC

Operating voltage



24 V, 35 mA

115 V, 20 mA







230 V, 22mA

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA12424	CA12430
	CA13424	CA13430
	CA14424	CA14430
	CA15424	CA15430
	CA16424	CA16430
	CA19424	CA19430



COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CF12424	CF12430
	CF13424	CF13430
	CF14424	CF14430
	CF15424	CF15430
	CF16424	CF16430
	CF19424	CF19430

High brightness

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA12H4B	CA12H4G
	CA13H4B	CA13H4G
	CA14H4B	CA14H4G
	CA15H4B	CA15H4G
	CA16H4B	CA16H4G
	CA19H4B	CA19H4G



STEADY LIGHT LED WITH NEUTRAL LENS



Technical features

Light output

10 removable high brightness LED

Current

24 V DC / AC

Operating voltage

24 V, 35 mA

115 V, 20 mA

230 V, 22mA



COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA612424	CA612430
	CA613424	CA613430
	CA614424	CA614430
	CA615424	CA615430
	CA616424	CA616430
	CA619424	CA619430

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CF612424	CF612430
	CF613424	CF613430
	CF614424	CF614430
	CF615424	CF615430
	CF616424	CF616430
	CF619424	CF619430

High brightness



COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA612H4B	CA612H4G
	CA613H4B	CA613H4G
	CA614H4B	CA614H4G
	CA615H4B	CA615H4G
	CA616H4B	CA616H4G
	CA619H4B	CA619H4G



COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CF612H4B	CF612H4G
	CF613H4B	CF613H4G
	CF614H4B	CF614H4G
	CF615H4B	CF615H4G
	CF616H4B	CF616H4G
	CF619H4B	CF619H4G

FLASHING LIGHT LED

Pre-set with flashing light, to change the function shift the jumper inside.

Technical features

Light output

10 removable high brightness LED

Operating voltage







24 V DC / AC ; 115 V AC ; 230 V AC

Current

24 V, 35 mA

115 V, 20 mA







230 V, 22mA

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA22424	CA22430
	CA23424	CA23430
	CA24424	CA24430
	CA25424	CA25430
	CA26424	CA26430
	CA29424	CA29430



COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CF22424	CF22430
	CF23424	CF23430
	CF24424	CF24430
	CF25424	CF25430
	CF26424	CF26430
	CF29424	CF29430

High brightness

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA22H4B	CA22H4G
	CA23H4B	CA23H4G
	CA24H4B	CA24H4G
	CA25H4B	CA25H4G
	CA26H4B	CA26H4G
	CA29H4B	CA29H4G

FLASHING LIGHT LED WITH NEUTRAL LENS

Pre-set with flashing light, to change the function shift the jumper inside.

Technical features

Light output

10 removable high brightness LED

Operating voltage

24 V DC / AC ; 115 V AC ; 230 V AC







Current







24 V, 35 mA

115 V, 20 mA

230 V, 22mA















COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA622424	CA622430
	CA623424	CA623430
	CA624424	CA624430
	CA625424	CA625430
	CA626424	CA626430
	CA629424	CA629430

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CF622424	CF622430
	CF623424	CF623430
	CF624424	CF624430
	CF625424	CF625430
	CF626424	CF626430
	CF629424	CF629430

High brightness



COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CA622H4B	CA622H4G
	CA623H4B	CA623H4G
	CA624H4B	CA624H4G
	CA625H4B	CA625H4G
	CA626H4B	CA626H4G
	CA629H4B	CA629H4G

COLOR	Codes and data for ordering	
	24 V DC-AC	115 / 230 V AC
	CF622H4B	CF622H4G
	CF623H4B	CF623H4G
	CF624H4B	CF624H4G
	CF625H4B	CF625H4G
	CF626H4B	CF626H4G
	CF629H4B	CF629H4G