Optical element - PSD-S OE LED FL YE - 2700124

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LED flashing beacon element, 24 V DC, double flash, yellow

Your advantages

- Tool-free element changeover
- High light and color intensity
- Can be freely combined
- Minimum LED service life of 50,000 h
- Low power consumption
- Optimum detection thanks to double flash
- IP65 degree of protection

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	4 046356 491181
GTIN	4046356491181
Weight per Piece (excluding packing)	72.000 g
Custom tariff number	85318070
Country of origin	Germany

Technical data

Dimensions

Diameter	70 mm
Height	65.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Degree of protection	IP65, when installed or with cover

General

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Technical data

General

Material	Polycarbonate PC
Calotte color	yellow
Weight	72 g
Mounting position	any
Assembly instructions	Rubber seal pre-installed for each element

Electrical data

Input voltage	24 V DC
Maximum inrush current	max. 200 mA
Current consumption	35 mA
Service life, electrical	max. 50,000 h
Operating time	100 %
Optical signal type	LED flashing beacon with double flash
Signal frequency	approx. 1 Hz

Approvals / conformities

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU

Standards and Regulations

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Classifications

eCl@ss

eCl@ss 4.0	27143200
eCl@ss 4.1	27143200
eCl@ss 5.0	27371200
eCl@ss 5.1	27371200
eCl@ss 6.0	27371200
eCl@ss 7.0	27371220
eCl@ss 8.0	27371220
eCl@ss 9.0	27371220

ETIM

ETIM 3.0	EC000232
ETIM 4.0	EC000232
ETIM 5.0	EC000232
ETIM 6.0	EC000232

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Classifications

ETIM

ETIM 7.0	EC000232

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	46171604
UNSPSC 18.0	46171604
UNSPSC 19.0	46171604
UNSPSC 20.0	46171604
UNSPSC 21.0	46171604

Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
EAC			RU *-DE.A*30.B.00237
cULus Listed			

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