

## Optical element - PSD-S OE FL RD - 2700101

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Flashing beacon element, 24 V DC, red, Xenon flash tube

### Product Features

- Tool-free element changeover
- Can be freely combined
- High light and color intensity
- At least 4 million flashes
- IP65 protection



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	80.0 GRM
Custom tariff number	85318095
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

Material	Polycarbonate PC
Calotte color	red
Weight	73 g

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## Technical data

### General

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	125 mA
Service life, electrical	4 million flashes, minimum
Operating time	100 %
Optical signal type	Flashing
Signal frequency	approx. 1 Hz

### Approvals / conformities

Electromagnetic compatibility	Conformance with EMC Directive 2004/108/EC
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## Classifications

### eCl@ss

eCl@ss 4.0	27143203
eCl@ss 4.1	27143203
eCl@ss 5.0	27371220
eCl@ss 5.1	27371220
eCl@ss 6.0	27371220
eCl@ss 7.0	27371220
eCl@ss 8.0	27371220

### ETIM

ETIM 3.0	EC000232
ETIM 4.0	EC000232
ETIM 5.0	EC000232

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	39121311

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## Approvals

Approvals

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Approvals

UL Listed / cUL Listed / cULus Listed

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Ex Approvals

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Approvals submitted

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## Approval details

UL Listed 

cUL Listed 

cULus Listed 

## Drawings

## Optical element - PSD-S OE FL RD - 2700101

Dimensional drawing

