

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

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

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

## 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
-------------------------------	--

## 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

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

## Approvals

Approvals

---

Approvals

UL Listed / cUL Listed / cULus Listed

---


Ex Approvals

---

Approvals submitted

---

## Approval details

UL Listed 

cUL Listed 

cULus Listed 

## Drawings

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

Dimensional drawing

