

## Optical element - PSD-S OE LED BL RD - 2700114

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>)



LED blinking light element, 24 V AC/DC, red

### Product Features

- Tool-free element changeover
- High light and color intensity
- Can be freely combined
- Minimum LED service life of 50,000 h
- Low power consumption
- 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

# Optical element - PSD-S OE LED BL RD - 2700114

## Technical data

### General

Weight	59 g
Mounting position	any
Assembly instructions	Rubber seal pre-installed for each element

### Electrical data

Input voltage	24 V AC/DC
Maximum inrush current	max. 500 mA
Current consumption	30 mA
Service life, electrical	max. 100,000 h
Operating time	100 %
Optical signal type	LED flashlight
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 LED BL RD - 2700114

## 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 LED BL RD - 2700114

Dimensioned drawing

