

## Optical element - PSD-S OE RD - 2700096

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Permanent light element, 12 to 240 V AC/DC, red, without bulb

### Product Features

- Tool-free lamp change
- Tool-free element changeover
- Can be freely combined
- High light and color intensity
- 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 ... 60 °C                   |
| Degree of protection            | IP65, when installed or with cover |

#### General

|               |                  |
|---------------|------------------|
| Material      | Polycarbonate PC |
| Calotte color | red              |
| Weight        | 55 g             |

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## Technical data

### General

|                       |  |
|-----------------------|--|
| Mounting position     | any  |
| Assembly instructions | Rubber seal pre-installed for each element |
| Base                  | B15d (bayonet)                             |

### Electrical data

|                             |                            |
|-----------------------------|----------------------------|
| Nominal input voltage range | 12 V AC/DC ... 240 V AC/DC |
| Maximum inrush current      | Depends on lighting        |
| Current consumption         | Depends on lighting        |
| Source of light, power      | 7 W                        |
| Service life, electrical    | Depends on lamps           |
| Operating time              | 100 %                      |
| Optical signal type         | Permanent light            |

### Approvals / conformities

|                               |   |
|-------------------------------|---|
| Electromagnetic compatibility | Conformance with EMC directive 2004/108/EC and for low-voltage directive 2006/95/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 |

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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 RD - 2700096

Dimensional drawing

