

Optical element - PSD-S OE LED RD - 2700107

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

Your advantages

- ✓ Tool-free element changeover
- ✓ Can be freely combined
- ✓ High light and color intensity
- ✓ Minimum LED service life of 50,000 h
- ✓ Low power consumption
- ✓ Degree of protection: IP65



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 491082
GTIN	4046356491082

Technical data

Dimensions

Diameter	70 mm
Height	65.5 mm

Ambient conditions

Ambient temperature (operation)	-30 °C ... 50 °C
Degree of protection	IP65, when installed or with cover

General

Material	Polycarbonate PC
Calotte color	red
Weight	58 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 AC/DC
Maximum inrush current	max. 500 mA
Current consumption	max. 40 mA
Service life, electrical	max. 100,000 h
Operating time	100 %
Optical signal type	Permanent light

Approvals / conformities

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
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Standards and Regulations

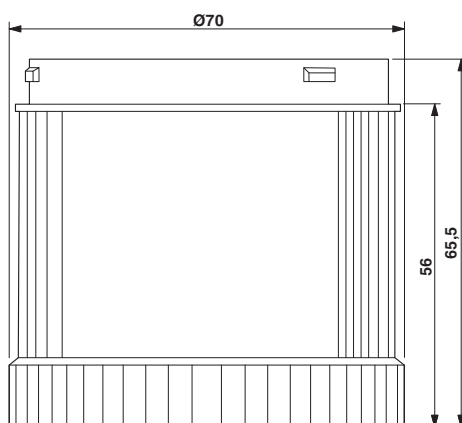
Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27371220
eCl@ss 11.0	27371220

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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 9.0	27371220

ETIM

ETIM 3.0	EC000232
ETIM 4.0	EC000232
ETIM 6.0	EC000232
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

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UL Listed / cUL Listed / EAC / EAC-RoHS / EAC / cULus Listed


Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
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Approvals

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 123528
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EAC			RU *- DE.A*30.B.00237
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EAC-RoHS			RU D- DE.HB35.B.00391
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EAC			EAC-Zulassung
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cULus Listed			
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