

Optical element - PSD-S OE LED RD - 2700107

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 permanent light element, 24 V AC/DC, red

Why buy this product

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



Key Commercial Data

Packing unit	1 STK
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
Mounting position	any

Optical element - PSD-S OE LED RD - 2700107

Technical data

General

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
-------------------------------	---

Standards and Regulations

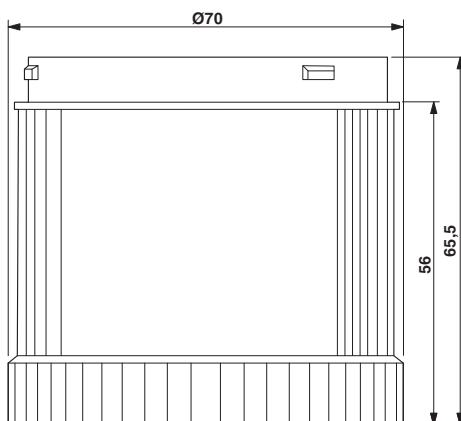
Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
-------------------------------	---

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Dimensional drawing



Approvals

Approvals

Optical element - PSD-S OE LED RD - 2700107






Approvals

Approvals

UL Listed / cUL Listed / EAC / EAC / cULus Listed

Ex Approvals

Approval details

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

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>