

Optical element - PSD-S OE LED BU

2700131

<https://www.phoenixcontact.com/gb/products/2700131>

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



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

Commercial Data

Item number	2700131
Packing unit	1 pc
Minimum order quantity	1 pc
Sales Key	DRL112
Product Key	DRL112
Catalog Page	Page 516 (C-6-2019)
GTIN	4046356491242
Weight per Piece (including packing)	73.2 g
Weight per Piece (excluding packing)	72.9 g
Customs tariff number	85318070
Country of origin	DE

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Technical Data

Product properties

Product type	Optical element
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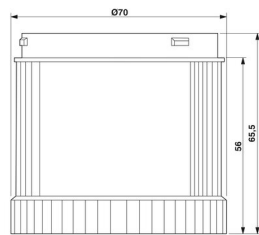
Electrical properties

Maximum power dissipation for nominal condition	0.6 W
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General

Input voltage	24 V AC/DC
Maximum inrush current	max. 500 mA
Current consumption	30 mA
Source of light type	LED
Operating time	100 %
Service life electrical	max. 100,000 h
Optical signal type	Permanent light

Dimensions

Dimensional drawing	
Height	65.5 mm
Diameter	70 mm

Material specifications

Calotte color	blue
Material	Polycarbonate PC

Environmental and real-life conditions

Ambient conditions

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

EMC data

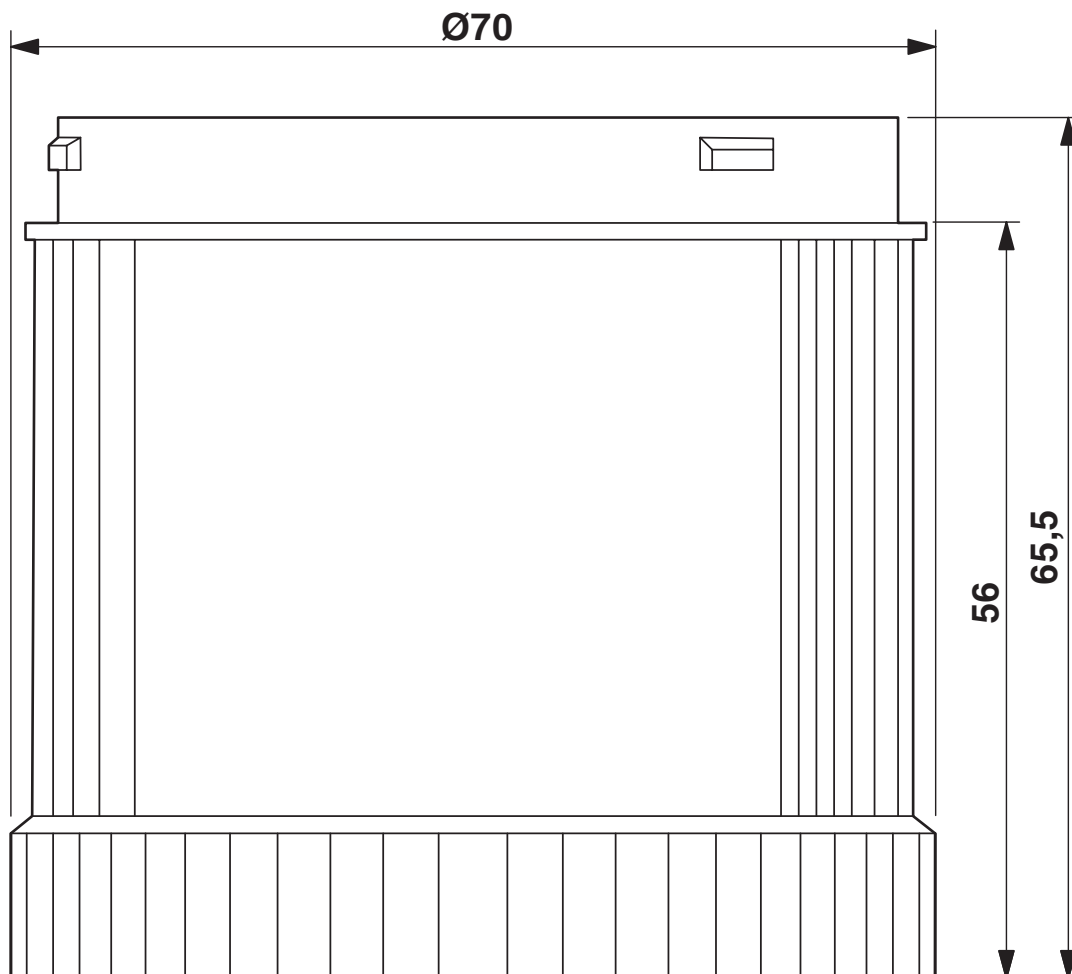
Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
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Mounting

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

Drawings

Dimensional drawing



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Approvals



EAC

Approval ID: TR TS_D_03484



UL Listed

Approval ID: FILE E 123528



cUL Listed

Approval ID: FILE E 123528



EAC

Approval ID: RU D-DE.HB35.B.00391

cULus Listed

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Classifications

ECLASS

ECLASS-9.0	27371220
ECLASS-10.0.1	27371220
ECLASS-11.0	27371220

ETIM

ETIM 8.0	EC000232
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UNSPSC

UNSPSC 21.0	46171600
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Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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