

Optical element - PSD-S OE LED BU - 2700131

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, blue

Product Features

- 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 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	blue

Optical element - PSD-S OE LED BU - 2700131

Technical data

General

Weight	58 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	25 mA
Service life, electrical	max. 100,000 h
Operating time	100 %
Optical signal type	Permanent light

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 BU - 2700131

Approvals

Approvals

Approvals


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

Ex Approvals

Approvals submitted


Approval details

UL Listed 

cUL Listed 

EAC

EAC

cULus Listed 

Drawings

Optical element - PSD-S OE LED BU - 2700131

Dimensional drawing

