

## Optical element - PSD-S OE LED YE - 2700122

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

### 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	
GTIN	4046356491167
Weight per Piece (excluding packing)	72.600 g
Weight per piece (including packing)	73.300 g
Custom tariff number	85318070
Country of origin	Germany

### 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

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## Technical data

### General

Material	Polycarbonate PC
Calotte color	yellow
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	30 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

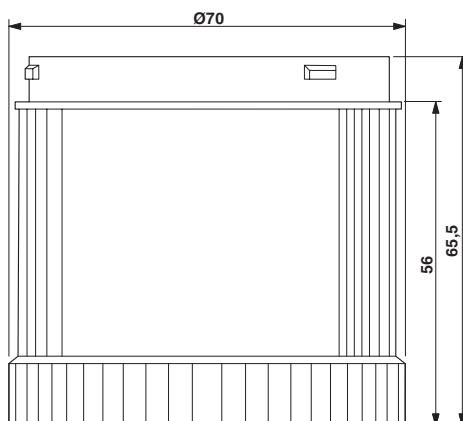
Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
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### Environmental Product Compliance

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

## Drawings

Dimensional drawing



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## Classifications

### eCl@ss

eCl@ss 10.0.1	27371220
eCl@ss 11.0	27371220
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

### Approvals

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#### Approvals

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

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#### Ex Approvals

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### Approval details

# Optical element - PSD-S OE LED YE - 2700122

## Approvals

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 123528
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cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	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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