

## Optical element - PSD-S OE LED GN - 2700119

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

### 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
- IP65 degree of protection



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 491143
GTIN	4046356491143
Weight per Piece (excluding packing)	72.200 g
Weight per piece (including packing)	72.900 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

#### General

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## Technical data

### General

Material	Polycarbonate PC
Calotte color	green
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 2014/30/EU
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### Standards and Regulations

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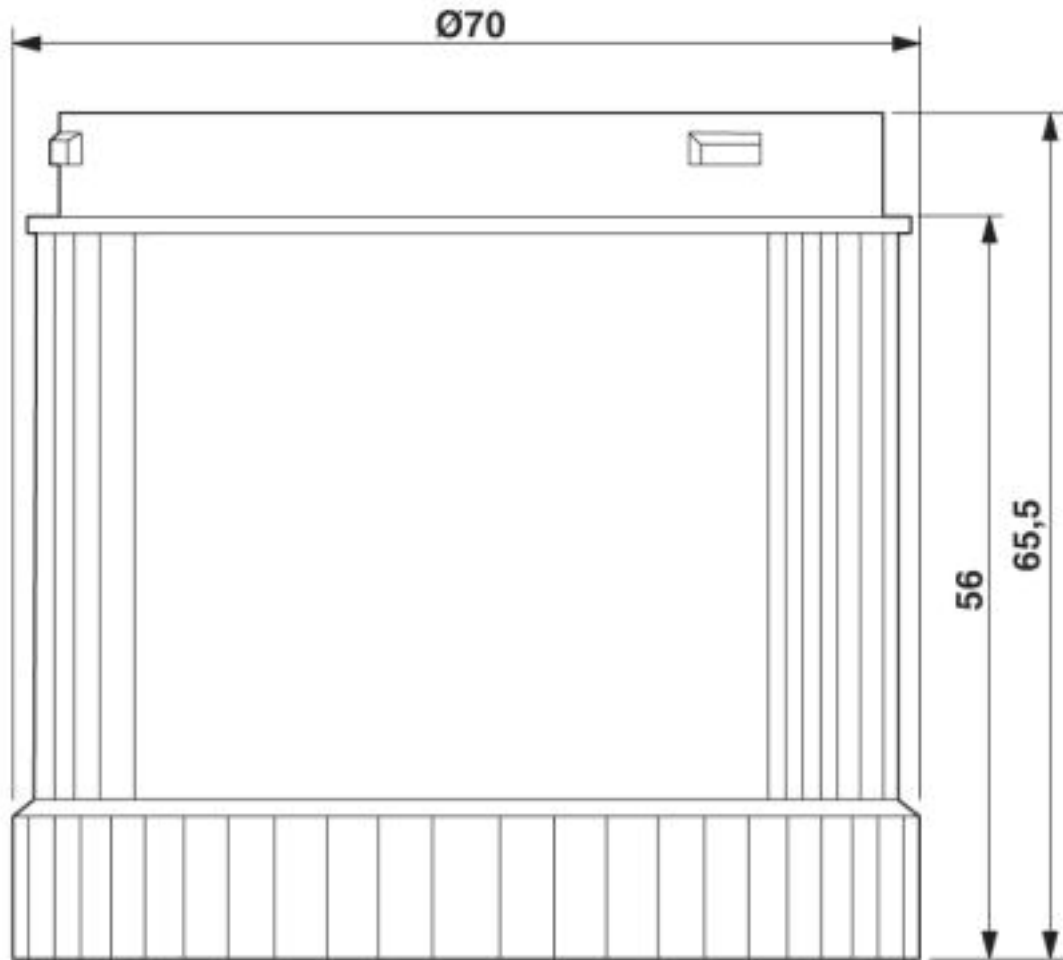
### Environmental Product Compliance

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

## Drawings

# Optical element - PSD-S OE LED GN - 2700119

Dimensional drawing



## 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 8.0	27371220
eCl@ss 9.0	27371220

### ETIM

ETIM 3.0	EC000232
ETIM 4.0	EC000232
ETIM 5.0	EC000232

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## Classifications

### ETIM

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

## Approvals

### Approvals

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#### Approvals


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

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#### Ex Approvals

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### Approval details

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		EAC-Zulassung
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EAC		RU *- DE.A*30.B.00237
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cULus Listed		
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