

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
- ✓ Degree of protection: IP65



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 |

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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 |
|-------------------------------|---|

Standards and Regulations

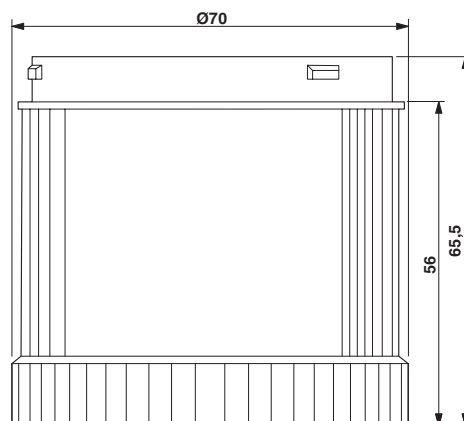
| | |
|-------------------------------|---|
| Electromagnetic compatibility | Conformance with EMC Directive 2014/30/EU |
|-------------------------------|---|

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

Approvals

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

Ex Approvals

Approval details

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Approvals

| | | | |
|--------------|--|---|--------------------------|
| 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 | | | RU *- DE.A*30.B.00237 |
| EAC-RoHS | | | RU D- DE.HB35.B.00391 |
| EAC | | | EAC-Zulassung |
| cULus Listed | | | |