

PRODUCT NO. 3670-399160

**DOTLUX LED luminaire LUNAsilver Ø490mm 36W COLORselect IP44**



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1. Decorative ring made of high quality brushed aluminum
2. Cozy atmosphere due to indirect light components
3. Shadow-free light distribution with very stable PMMA cover IK07
4. Constant light output due to large-area aluminum core board
5. Easy installation, thanks to through-wireable luminaire terminal block
6. Sustainable, repairable product design

|                                    |                         |  |                          |
|------------------------------------|-------------------------|--|--------------------------|
| <b>PREDECESSOR ARTICLE</b>         | 3670-1FW160 3670-2FW160 | <b>BEAM ANGLE</b>                          | 120                      |
| <b>WEIGHT IN KG</b>                | 1.47                    | <b>PROTECTION CLASS (IP)</b>               | IP44                     |
| <b>NET LUMINOUS FLUX IN LUMENS</b> | max.3500                | <b>LIGHT COLOR</b>                         | multicoloured            |
| <b>LUMEN PER WATT</b>              | 97                      | <b>INPUT VOLTAGE</b>                       | 220 - 240 V AC           |
| <b>POWER CONSUMPTION IN WATTS</b>  | 36                      | <b>SERVICE LIFE</b>                        | approx. 50.000 h at 25°C |
|                                    |                         | <b>COLOR TEMPERATURE IN KELVIN</b>         | 3000/4000/5700           |
|                                    |                         | <b>COLOR-RENDERING-INDEX</b>               | CRI > 82                 |
|                                    |                         | <b>POWER FACTOR</b>                        | 0,96                     |
|                                    |                         | <b>INRUSH CURRENT IN A</b>                 | 0                        |
| <b>Dimensions</b>                  |                         | <b>IK PROTECTION</b>                       | IK07                     |
| <b>height:</b> 115mm               |                         | <b>LUMEN PER WATT</b>                      | 97                       |
| <b>diameter:</b> 490mm             |                         | <b>PROTECTION CLASS</b>                    | I                        |
|                                    |                         | <b>VOLTAGE TYPE</b>                        | AC/DC                    |
|                                    |                         | <b>HOUSING COLOUR</b>                      | white                    |
|                                    |                         | <b>SUITED FOR EMERGENCY LIGHTING</b>       | No                       |
|                                    |                         | <b>SWITCH CYCLES</b>                       | > 100.000                |
|                                    |                         | <b>INSTALLATION OPENING WIDTH IN MM</b>    | 0                        |
|                                    |                         | <b>INSTALLATION OPENING DIAMETER IN MM</b> | 0                        |
|                                    |                         | <b>INSTALLATION OPENING LENGHT IN MM</b>   | 0                        |
|                                    |                         | <b>WARRANTY IN YEARS</b>                   | 5                        |
|                                    |                         | <b>RATED CURRENT</b>                       | 0.17                     |
|                                    |                         | <b>SUITABLE FOR SURFACE MOUNTING</b>       | Yes                      |
|                                    |                         | <b>SUITABLE FOR MOUNTING</b>               | No                       |
|                                    |                         | <b>ASSORTMENT</b>                          | Proline                  |

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| <b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>          | not required     |
| <b>ETIM GRUPPEN-ID</b>   | EC002892         |
| <b>WITH ILLUMINANT</b>   | Yes              |
| <b>SUITABLE FOR WALL MOUNTING</b>  | Yes              |
| <b>SUITABLE FOR SUSPENDED MOUNTING</b>                                       | No               |
| <b>SUITABLE FOR CEILING MOUNTING</b>   | Yes              |
| <b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>                                 | No               |
| <b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>                        | Yes              |
| <b>SUITABLE FOR NUMBER OF LIGHT SOURCES</b>                                  | 1                |
| <b>LAMP HOLDER</b>   | other Without    |
| <b>MATERIAL COVER</b>  | Plastic, opal    |
| <b>WITH CONTROL GEAR</b>   | Yes              |
| <b>DIMMING 0-10 V</b>  | No               |
| <b>DIMMING 1-10 V</b>  | No               |
| <b>DIMMING DALI</b>  | No               |
| <b>DIMMING DMX</b>   | No               |
| <b>DIMMING DSI</b>   | No               |
| <b>DIMMING POTENTIOMETER (INTEGRATED)</b>                                    | No               |
| <b>DIMMING LINESWITCH</b>  | No               |
| <b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>                             | No               |
| <b>DIMMING MAINS VOLTAGE MODULATION</b>                                      | No               |
| <b>DIMMING PHASE CUT-OFF</b>   | No               |
| <b>DIMMING PROGRAMMABLE</b>  | No               |
| <b>DIMMING RF</b>  | No               |
| <b>DIMMING SINE WAVE REDUCTION</b>   | No               |
| <b>DIMMING TOUCH AND DIM</b>   | No               |
| <b>DIMMING ZIGBEE</b>  | No               |
| <b>DIMMING WITH PUSH-BUTTON</b>  | No               |
| <b>DIMMING DEPENDING ON CONTROL GEAR</b>                                     | No               |
| <b>NO DIM FUNCTION</b>   | Yes              |
| <b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>                                   | SDCM6            |
| <b>IMPACT STRENGTH</b>   | IK07             |
| <b>SUITABLE FOR EMERGENCY LIGHTING</b>                                       | No               |
| <b>WITH MOVEMENT SENSOR</b>  | No               |
| <b>WITH LIGHT SENSOR</b>   | No               |
| <b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b> | No               |
| <b>WITH AIR SLOTS</b>  | No               |
| <b>FILAMENT TEST ACCORDING TO IEC 60695-2-11</b>                             | without          |
| <b>CONSTANT LIGHT OUTPUT (CLO)</b>   | No               |
| <b>TYPE OF WIRING</b>  | -                |
| <b>CONNECTION TYPE</b>   | Screwed terminal |
| <b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>                          | RG1              |
| <b>COLOUR OF LIGHT ADJUSTABLE</b>  | Positions        |
| <b>OPERATION BY BLUETOOTH</b>  | No               |
| <b>COMPATIBLE WITH CASAMBI</b>   | No               |
| <b>COMPATIBLE WITH APPLE HOMEKIT</b>   | No               |

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|---|--------------------------|
| <b>COMPATIBLE WITH GOOGLE ASSISTANT</b>                     | No                       |
| <b>COMPATIBLE WITH AMAZON ALEXA</b>                         | No                       |
| <b>IFTTT SUPPORT AVAILABLE</b>                              | No                       |
| <b>EXCHANGEABLE CONTROL GEAR</b>                            | Yes                      |
| <b>SUITABLE FOR LAMP POWER IN W</b>                         | 36                       |
| <b>LAMP TYPE</b>  | LED not exchangeable     |
| <b>EMERGENCY POWER SUPPLY INTEGRATED</b>                    | No                       |
| <b>DIMMING DALI-2</b>                                       | No                       |
| <b>DIMMING PHASE CUT-ON</b>                                 | No                       |
| <b>DIMMING GPRS</b>   | No                       |
| <b>PULSE DURATION IN µS</b>                                 | 0                        |
| <b>BEG FUNDING</b>  | Only relevant in Germany |
| <b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b> | F                        |
| <b>TYPE OF CONTROL GEAR</b>                                 | Electronic transformer   |
| <b>LIGHT OUTLET</b>   | Direct                   |
| <b>LUMINOUS FLUX ADJUSTABLE</b>                             | No                       |
| <b>BEAM ANGLE ADJUSTABLE</b>                                | No                       |
| <b>LIGHT SHARING</b>  | Symmetric                |
| <b>SURFACE PROTECTION HOUSING</b>                           | Powder coating           |
| <b>TYPE OF GRID</b>   | None                     |
| <b>LIGHT DISTRIBUTOR</b>                                    | None                     |
| <b>BEAM ANGLE</b>   | Extreme wide beam >80°   |
| <b>DEGREE OF PROTECTION (NEMA)</b>                          | Other                    |