

PRODUCT NO. 3374-4FW160

**DOTLUX LED light LUNAsilver-sensor Ø330mm 18W COLORselect IP44**



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- Decorative ring made of high quality brushed aluminum
- Cozy atmosphere due to indirect light components
- Noiseless sensor function
- Three different sensor functions possible:
  - 0. On/Off function to 100% light intensity via sensor, then 0% light intensity
  - 1. On/Off function at 100% light intensity via sensor with adjustable afterglow time
  - 2. Permanent basic brightness (20%) with additional on/off function to 100% luminous intensity via sensor with adjustable afterglow duration
- In addition, the following values are adjustable in steps:
  - 0. Range (up to 10 m)
  - 1. Daylight sensor
  - 2. Illumination duration
  - 3. Afterglow duration (none to continuous)
- Shadow-free light distribution with very stable PMMA cover IK07
- Constant light output due to large area aluminum core board
- Easy installation, thanks to through-wireable luminaire terminal block
- Optimized internal sensor function with corridor function.
- Sustainable, repairable product design

|                             |                         |
|-----------------------------|-------------------------|
| SUCCESSION ARTICLE          | -                       |
| PREDECESSOR ARTICLE         | 3374-2FW160 3374-3FW160 |
| WEIGHT IN KG                | 0.715                   |
| LUMEN PER WATT              | 99/112/107              |
| POWER CONSUMPTION IN WATTS  | 18                      |
| NET LUMINOUS FLUX IN LUMENS | 1790/2020/1920          |

|                                   |                          |
|-----------------------------------|--------------------------|
| BEAM ANGLE                        | 120                      |
| PROTECTION CLASS (IP)             | IP44                     |
| LIGHT COLOR                       | multicoloured            |
| INPUT VOLTAGE                     | 220 - 240 V AC           |
| SERVICE LIFE                      | approx. 50.000 h at 25°C |
| COLOR TEMPERATURE IN KELVIN       | 3000/4000/5700           |
| COLOR-RENDERING-INDEX             | CRI > 82                 |
| MOTION SENSOR                     | Radar, corridor-function |
| POWER FACTOR                      | 0,97                     |
| INRUSH CURRENT IN A               | 0                        |
| IK PROTECTION                     | IK07                     |
| LUMEN PER WATT                    | 99/112/107               |
| PROTECTION CLASS                  | I                        |
| VOLTAGE TYPE                      | AC/DC                    |
| HOUSING COLOUR                    | white                    |
| SWITCH CYCLES                     | > 100.000                |
| INSTALLATION OPENING LENGHT IN MM | 0                        |
| WARRANTY IN YEARS                 | 5                        |
| L80/B10                           | 50000                    |
| RATED CURRENT                     | 0,08                     |
| SUITABLE FOR SURFACE MOUNTING     | Yes                      |

**Dimensions**

height: 100mm  
diameter: 330mm

|   |               |
|---|---------------|
| ASSORTMENT  | Proline       |
| ENERGY EFFICIENCY CLASS<br>ACCORDING TO EU REGULATION<br>2019/2015          | not required  |
| LIFETIME L80/B10 AT 25°C  | 50000         |
| LED-LIFETIME LIGHT SOURCE L70/B50<br>AT 25°C                                | 100000        |
| ETIM GRUPPEN-ID   | EC002892      |
| WITH ILLUMINANT   | Yes           |
| SUITABLE FOR WALL MOUNTING  | Yes           |
| SUITABLE FOR SUSPENDED MOUNTING   | No            |
| SUITABLE FOR CEILING MOUNTING   | Yes           |
| SUITABLE FOR LIGHT LINE<br>CONFIGURATION                                    | No            |
| SUITABLE FOR WORKPLACE<br>ACCORDING TO EN 12464-1                           | Yes           |
| MATERIAL COVER  | Plastic, opal |
| WITH CONTROL GEAR   | Yes           |
| DIMMING 0-10 V  | No            |
| DIMMING 1-10 V  | No            |
| DIMMING DALI  | No            |
| DIMMING DMX   | No            |
| DIMMING DSI   | No            |
| DIMMING POTENTIOMETER<br>(INTEGRATED)                                       | No            |
| DIMMING LINESWITCH  | No            |
| DIMMING MANUFACTURER'S<br>PROPRIETARY SYSTEM                                | No            |
| DIMMING MAINS VOLTAGE<br>MODULATION   | No            |
| DIMMING PHASE CUT-OFF   | No            |
| DIMMING PROGRAMMABLE  | No            |
| DIMMING RF  | No            |
| DIMMING SINE WAVE REDUCTION   | No            |
| DIMMING TOUCH AND DIM   | No            |
| DIMMING ZIGBEE  | No            |
| DIMMING WITH PUSH-BUTTON  | No            |
| DIMMING DEPENDING ON CONTROL<br>GEAR  | No            |
| NO DIM FUNCTION   | Yes           |
| COLOUR CONSISTENCY (MCADAM<br>ELLIPSE)                                      | SDCM6         |
| IMPACT STRENGTH   | IK07          |
| WITH MOVEMENT SENSOR  | No            |
| COVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLE | No            |
| WITH AIR SLOTS  | No            |
| CONSTANT LIGHT OUTPUT (CLO)   | Yes           |
| PHOTOBIOLOGICAL SAFETY<br>ACCORDING TO EN 62471                             | RG1           |
| COLOUR OF LIGHT ADJUSTABLE  | Positions     |
| OPERATION BY BLUETOOTH  | No            |
| COMPATIBLE WITH CASAMBI   | No            |
| COMPATIBLE WITH APPLE HOMEKIT   | No            |
| COMPATIBLE WITH GOOGLE<br>ASSISTANT   | No            |
| COMPATIBLE WITH AMAZON ALEXA  | No            |
| IFTTT SUPPORT AVAILABLE   | No            |
| EXCHANGEABLE CONTROL GEAR   | Yes           |

|   |                          |
|---|--------------------------|
| <b>SUITABLE FOR LAMP POWER IN W</b>                         | 18                       |
| <b>LAMP TYPE</b>  | LED exchangeable         |
| <b>DIMMING DALI-2</b>                                       | No                       |
| <b>DIMMING PHASE CUT-ON</b>                                 | No                       |
| <b>DIMMING GPRS</b>   | No                       |
| <b>LIFETIME L70/B50 AT 25°C</b>                             | 100000                   |
| <b>LIFETIME L90/B10 AT 25°C</b>                             | 25000                    |
| <b>PULSE DURATION IN µS</b>                                 | 0                        |
| <b>BEG FUNDING</b>  | Only relevant in Germany |
| <b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b> | E                        |
| <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°   |