

PRODUCT NO. 5169-030160

DOTLUX LED module ACplus 1.5W 160° IP67 3000K 100 chain



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- LED module for direct connection to 230V, without additional power supply unit
- 160° special lens enables homogeneous illumination even with shallow installation depths
- Quick installation due to 20m chain with 100 modules, can be shortened individually
- Parallel connection of several chains is possible for larger areas. (Series connection of several chains not possible)
- Yellowing-proof housing ensures stable light output
- Easy mounting of the individual modules by screw hole or carrierless adhesive tape on the backside
- We recommend the use of the overvoltage protection Art.5044

ENERGY

DOTLUX
5169-030160

1
kWh/1000h

2019/2015

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|------------------------------------|-------|---|--------------------------|
| SUCCESSION ARTICLE | - | BEAM ANGLE | 160 |
| WEIGHT IN KG | 1.215 | PROTECTION CLASS (IP) | IP67 |
| POWER CONSUMPTION IN WATTS | 150 | LIGHT COLOR | white |
| NET LUMINOUS FLUX IN LUMENS | 15000 | INPUT VOLTAGE | 220 - 240 V AC |
| LUMEN PER WATT | 100 | SERVICE LIFE | approx. 50.000 h at 25°C |
| | | COLOR TEMPERATURE IN KELVIN | 3000 |
| | | COLOR-RENDERING-INDEX | CRI > 82 |
| | | POWER FACTOR | 0,94 |
| | | AMOUNT OF LED/M | 5 |
| | | TC TEMPERATURE IN °C | 60 |
| | | LUMEN PER WATT | 100 |
| | | LIGHT FLUX LM/M | 750 |
| | | PROTECTION CLASS | II |
| | | VOLTAGE TYPE | AC |
| | | SELF-STICKING | yes |
| | | SWITCH CYCLES | > 100.000 |
| | | INPUT VOLTAGE SPAN | 220-240 AC |
| | | WARRANTY IN YEARS | 3 |
| | | L80/B10 | 25000 |
| | | DIMMING WITHOUT DIMMER | No |
| | | INPUT VOLTAGE RANGE LUMINAIRE | 220-240 AC |
| | | ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 | E |
| | | LIFETIME L80/B10 AT 25°C | 25000 |
| | | LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C | 50000 |
| | | ETIM GROUP IDENTIFICATION NUMBER | EC002706 |

Dimensions

length: 20000mm
width: 20mm
height: 11mm

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|---|-----------------------------|
| DEGREE OF PROTECTION (NEMA) | 1 |
| CONSTANT LIGHT OUTPUT (CLO) | Yes |
| COMPATIBLE WITH APPLE HOMEKIT | No |
| COMPATIBLE WITH GOOGLE ASSISTANT | No |
| COMPATIBLE WITH AMAZON ALEXA | No |
| IFTTT SUPPORT AVAILABLE | No |
| MODEL | - |
| EXCHANGEABLE CONTROL GEAR | No |
| SUITABLE FOR DIMMER | No |
| LAMP TYPE | LED not exchangeable |
| WITH CONNECTION SET | No |
| WITH END PIECE | No |
| WITH PROTECTIVE COVER | No |
| LIFETIME L70/B50 AT 25°C | 50000 |
| LIFETIME L90/B10 AT 25°C | 12500 |
| BEG FUNDING | Only relevant in Germany |
| ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE | - |
| TYPE OF WIRING | Suitable for through wiring |
| COLOUR OF LIGHT ADJUSTABLE | No |
| BEAM ANGLE ADJUSTABLE | No |
| MOUNTING METHOD | Other |
| TYPE OF CONTROL GEAR | Not required |
| CONNECTION TYPE | Solder |