

PRODUCT NO. 4942-040160-NOT

DOTLUX LED trunking system LINEAcompact 50W 3W wide beam 1452mm 4000K not dimmable with emergency lighting module



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- All units are supplied fully assembled and only need to be plugged together
- Flexible phase selection directly at the luminaire
- Utility model-protected LED cover ensures error-free assembly
- High-quality aluminum core board guarantees perfect cooling and thus a long service life of the LM80 certified LEDs
- Future-proof with replaceable LED module and separate driver

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| SUCCESSION ARTICLE | - |
| WEIGHT IN KG | 2.63 |
| POWER CONSUMPTION IN WATTS | 50+3 |
| NET LUMINOUS FLUX IN LUMENS | 8350 |
| LUMEN PER WATT | 167 |

Dimensions

length: 1452mm
width: 66mm
height: 63mm

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| BEAM ANGLE | 160° |
| PROTECTION CLASS (IP) | IP54 |
| LIGHT COLOR | white |
| INPUT VOLTAGE | 176 - 240 V AC/DC |
| SERVICE LIFE | approx. 50.000 h at 25°C |
| COLOR TEMPERATURE IN KELVIN | 4000 |
| COLOR-RENDERING-INDEX | CRI > 82 |
| POWER FACTOR | 0,95 |
| INRUSH CURRENT IN A | 0 |
| LUMEN PER WATT | 167 |
| PROTECTION CLASS | I |
| VOLTAGE TYPE | AC |
| HOUSING COLOUR | Aluminium |
| SUITED FOR EMERGENCY LIGHTING | yes |
| SWITCH CYCLES | > 100.000 |
| L80/B10 | 100000 |
| RATED CURRENT | 3.08 |
| SUITABLE FOR SURFACE MOUNTING | Yes |
| SUITABLE FOR MOUNTING | No |
| ASSORTMENT | Proline |
| ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 | not required |
| LIFETIME L80/B10 AT 25°C | 100000 |
| ETIM GRUPPEN-ID | EC002892 |
| WITH ILLUMINANT | Yes |

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| SUITABLE FOR WALL MOUNTING | No |
| SUITABLE FOR SUSPENDED MOUNTING | Yes |
| SUITABLE FOR CEILING MOUNTING | Yes |
| SUITABLE FOR LIGHT LINE CONFIGURATION | Yes |
| SUITABLE FOR NUMBER OF LIGHT SOURCES | 1 |
| LAMP HOLDER | - |
| MATERIAL COVER | Plastic, transparent |
| TYPE OF CONTROL GEAR | LED operating device current-controlled |
| 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 (INTEGRATED) | No |
| DIMMING LINESWITCH | No |
| DIMMING MANUFACTURER'S PROPRIETARY SYSTEM | No |
| DIMMING MAINS VOLTAGE 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 GEAR | Yes |
| NO DIM FUNCTION | Yes |
| COLOUR CONSISTENCY (MCADAM ELLIPSE) | SDCM6 |
| LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24 | Yes |
| SUITABLE FOR EMERGENCY LIGHTING | Yes |
| WITH MOVEMENT SENSOR | No |
| WITH LIGHT SENSOR | No |
| COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE | No |
| WITH AIR SLOTS | No |
| TYPE OF WIRING | Through wiring included |
| CONNECTION TYPE | Plug connection |
| OPERATION BY BLUETOOTH | No |
| COMPATIBLE WITH CASAMBI | No |
| COMPATIBLE WITH APPLE HOMEKIT | No |
| COMPATIBLE WITH GOOGLE ASSISTANT | No |
| COMPATIBLE WITH AMAZON ALEXA | No |
| IFTTT SUPPORT AVAILABLE | No |
| EXCHANGEABLE CONTROL GEAR | Yes |
| SUITABLE FOR LAMP POWER IN W | 53 |
| LAMP TYPE | LED |
| EMERGENCY POWER SUPPLY INTEGRATED | Yes |

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| DIMMING DALI-2 | No |
| DIMMING PHASE CUT-ON | No |
| DIMMING GPRS | No |
| PULSE DURATION IN µS | 0 |
| BEG FUNDING | only relevant in Germany |
| ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE | C |
| LIGHT OUTLET | Direct |
| COLOUR OF LIGHT ADJUSTABLE | No |
| LUMINOUS FLUX ADJUSTABLE | No |
| BEAM ANGLE ADJUSTABLE | No |
| LIGHT SHARING | Symmetric |
| TYPE OF GRID | None |
| SURFACE PROTECTION HOUSING | Other |
| LIGHT DISTRIBUTOR | None |
| BEAM ANGLE | Extreme wide beam >80° |