

PRODUCT NO. 5775-099060

DOTLUX LED tracklight ZOOMtrack max.33W POWERselect & COLORselect white



to the product page

- Smoothless technology enables infinitely adjustable beam angle without color distortion
- Compatible with EUTRAC and almost all other 3-phase tracks
- One tracklight - many new features thanks to POWERselect and COLORselect stepless adjustment
- The power supply unit integrated into the track adapter enables a long service life thanks to heat decoupling
- The swivel and rotation function enables flexible illumination
- Natural color perception thanks to the extra high CRI value >92
- Particularly high-quality design thanks to solid aluminum housing
- Sustainable product design thanks to easily replaceable components
- Adjustable beam angle from 24° to 60

PRODUCT GROUP EC001744_Downlight/Strahler/Flutlicht

WEIGHT IN KG 0.78
POWER CONSUMPTION IN WATTS 23/28/33
NET LUMINOUS FLUX IN LUMENS 2440/2880/3320
LUMEN PER WATT 116/115/111

Dimensions

length: 170mm
diameter: 80mm
width: 80mm
height: 250mm

BEAM ANGLE 24x60
PROTECTION CLASS (IP) IP20
LIGHT COLOR multicoloured
INPUT VOLTAGE 186 - 240 AC/DC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 2700/3200/4000
COLOR-RENDERING-INDEX CRI > 92
POWER FACTOR 0,97
IK PROTECTION IK05
LUMEN PER WATT 116/115/111
PROTECTION CLASS II
VOLTAGE TYPE AC/DC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING No
INSTALLATION OPENING WIDTH IN MM 0
INPUT VOLTAGE SPAN 36
WARRANTY IN YEARS 5
L80/B10 50000
RATED CURRENT 0.16
SIMILAR TO RAL-COLOUR 9016
SUITABLE FOR SURFACE MOUNTING No
SUITABLE FOR MOUNTING No
DIMMING WITHOUT DIMMER No
INPUT VOLTAGE RANGE LUMINAIRE 36
ASSORTMENT Highliner

| | |
|--|---|
| ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 | not required |
| LIFETIME L80/B10 AT 25°C | 50000 |
| LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C | 100000 |
| WITH ILLUMINANT | Yes |
| SUITABLE FOR WALL MOUNTING | No |
| SUITABLE FOR SUSPENDED MOUNTING | No |
| SUITABLE FOR CEILING MOUNTING | No |
| SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1 | No |
| SUITABLE FOR NUMBER OF LIGHT SOURCES | 1 |
| LAMP HOLDER | - |
| MATERIAL COVER | - |
| 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 | No |
| NO DIM FUNCTION | Yes |
| LIGHT DISTRIBUTOR | - |
| LIGHT SHARING | - |
| COLOUR CONSISTENCY (MCADAM ELLIPSE) | SDCM6 |
| LIGHT OUTLET | - |
| DEGREE OF PROTECTION (NEMA) | - |
| IMPACT STRENGTH | IK05 |
| LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24 | Yes |
| SUITABLE FOR EMERGENCY LIGHTING | No |
| WITH MOVEMENT SENSOR | No |
| WITH LIGHT SENSOR | No |
| COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE | No |
| FILAMENT TEST ACCORDING TO IEC 60695-2-11 | 750 °C - 30 s |
| CONSTANT LIGHT OUTPUT (CLO) | Yes |
| CONNECTION TYPE | Busbar adapter |

| | |
|---|-----------------------------|
| PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471 | RG1 |
| COLOUR OF LIGHT ADJUSTABLE | - |
| LUMINOUS FLUX ADJUSTABLE | Positions |
| BEAM ANGLE ADJUSTABLE | Positions |
| 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 |
| SUITABLE FOR LOW VOLTAGE CABLE SYSTEM | No |
| SUITABLE FOR CLAMP-MOUNTING | No |
| SUITABLE FOR LIGHT-TRACK MOUNTING | Yes |
| SUITABLE FOR PEDESTAL/FLOOR MOUNTING | No |
| SUITABLE FOR TRAVERSE MOUNTING | No |
| EXCHANGEABLE CONTROL GEAR | Yes |
| SUITABLE FOR LAMP POWER IN W | 33 |
| LAMP TYPE | LED exchangeable |
| EMERGENCY POWER SUPPLY INTEGRATED | Yes |
| SURFACE BRUSHED | No |
| DIMMING DALI-2 | No |
| DIMMING PHASE CUT-ON | No |
| DIMMING GPRS | No |
| LIFETIME L70/B50 AT 25°C | 100000 |
| LIFETIME L90/B10 AT 25°C | 25000 |
| BEG FUNDING | Only relevant in Germany |
| LED OPERATING CURRENT IN MA | 860 |
| ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE | E |
| ELDAS-NR. | 941007999 |
| DIMENSION LENGTH IN MM | 170 |
| DIAMETER IN MM | 80 |
| MAX. SYSTEM POWER IN W | 33 |
| LUMINOUS FLUX IN LM | 3181 |
| RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C | -20-40 |
| ABMESSUNGEN BREITE MM | 80 |
| ABMESSUNGEN HÖHE MM | 250 |
| NOMINAL VOLTAGE IN V | 230 |
| MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16 | 32 |
| MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16 | 48 |
| TYPE OF WIRING | Suitable for through wiring |
| ADJUSTABILITY | Rotating and swivelling |
| SURFACE PROTECTION | Powder coating |
| REFLECTOR | Other |
| BEAM ANGLE | Variable beam angle |