

## **PRODUCT NO. 5776-099060**

## DOTLUX LED tracklight ZOOMtrack max.33W POWERselect & COLORselect black















- 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, each adjustable to 3 different levels
- 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

SUCCESSION	ARTICLE
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WEIGHT IN KG 0.779 POWER CONSUMPTION IN WATTS 23/28/33 **NET LUMINOUS FLUX IN LUMENS** 2440/2880/3320 **LUMEN PER WATT** 116/115/111

## Dimensions

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

**BEAM ANGLE** 24x60 PROTECTION CLASS (IP) IP7N

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 IKO5 **LUMEN PER WATT** 116/115/111

PROTECTION CLASS **VOLTAGE TYPE** AC/DC

INSTALLATION OPENING WIDTH IN MM O INSTALLATION OPENING DIAMETER IN 80

INSTALLATION OPENING LENGHT IN

**INPUT VOLTAGE SPAN** 36 **WARRANTY IN YEARS** 

L80/B10 50000 RATED CURRENT N 16 **SIMILAR TO RAL-COLOUR** 9005 SUITABLE FOR SURFACE MOUNTING No **SUITABLE FOR MOUNTING** No DIMMING WITHOUT DIMMER No

INPUT VOLTAGE RANGE LUMINAIRE 36 **ASSORTMENT** Highline

170



**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION** not required 2019/2015 LIFETIME L80/B10 AT 25°C 50000 **LED-LIFETIME LIGHT SOURCE L70/B50** 75000 AT 25°C **ETIM GRUPPEN-ID** EC001744 WITH ILLUMINANT Yes **SUITABLE FOR WALL MOUNTING** No SUITABLE FOR SUSPENDED MOUNTING No **SUITABLE FOR CEILING MOUNTING** No SUITABLE FOR WORKPLACE No **ACCORDING TO EN 12464-1** SUITABLE FOR NUMBER OF LIGHT SOURCES LAMP HOLDER MATERIAL COVER TYPE OF CONTROL GEAR WITH CONTROL GEAR Yes DIMMING 0-10 V No **DIMMING 1-10 V** Nο **DIMMING DALI** No DIMMING DMX No **DIMMING DSI** No DIMMING POTENTIOMETER No (INTEGRATED) **DIMMING LINESWITCH** No **DIMMING MANUFACTURER'S** No PROPRIETARY SYSTEM **DIMMING MAINS VOLTAGE** No MODULATION **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 No **GEAR** NO DIM FUNCTION LIGHT DISTRIBUTOR Reflector **LIGHT SHARING COLOUR CONSISTENCY (MCADAM** SDCM6 ELLIPSE) LIGHT OUTLET **DEGREE OF PROTECTION (NEMA)** IMPACT STRENGTH IK05 **LUMINAIRE WITH LIMITED SURFACE** TEMPERATURE, SIGN "D" ACCORDING Yes TO EN 60598-2-24 WITH MOVEMENT SENSOR No WITH LIGHT SENSOR No **COVERING OF THE LUMINAIRE WITH** THERMALLY INSULATING MATERIAL No **POSSIBLE** FILAMENT TEST ACCORDING TO IEC 750 °C - 30 s 60695-2-11 **CONSTANT LIGHT OUTPUT (CLO)** TYPE OF WIRING Through wiring included **CONNECTION TYPE** Busbar adapter



PHOTOBIOLOGICAL SAFETY RG1 **ACCORDING TO EN 62471 LUMINOUS FLUX ADJUSTABLE BEAM ANGLE ADJUSTABLE** Positions **OPERATION BY BLUETOOTH** No **COMPATIBLE WITH CASAMBI** No **COMPATIBLE WITH APPLE HOMEKIT** No **COMPATIBLE WITH GOOGLE** No **ASSISTANT COMPATIBLE WITH AMAZON ALEXA** No IFTTT SUPPORT AVAILABLE No REFLECTOR SUITABLE FOR LOW VOLTAGE CABLE No SYSTEM SUITABLE FOR CLAMP-MOUNTING No SUITABLE FOR LIGHT-TRACK Yes MOUNTING SUITABLE FOR PEDESTAL/FLOOR No MOUNTING SUITABLE FOR TRAVERSE MOUNTING No **EXCHANGEABLE CONTROL GEAR** Yes SUITABLE FOR LAMP POWER IN W 33 LAMP TYPE LED exchangeable **EMERGENCY POWER SUPPLY** No INTEGRATED SURFACE BRUSHED No **DIMMING DALI-2** No **DIMMING PHASE CUT-ON** No **DIMMING GPRS** No LIFETIME L70/B50 AT 25°C 75000 LIFETIME L90/B10 AT 25°C **BEG FUNDING** Only relevant in Germany 800

**LED-BETRIEBSSTROM IN MA** DREH- /SCHWENKBAR 355° / 90°

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE

**COLOUR OF LIGHT ADJUSTABLE** Continuously variable **ADJUSTABILITY** Rotating and swivelling

**SURFACE PROTECTION** Powder coating

**HOUSING COLOUR** silver

**BEAM ANGLE** Variable beam angle