

PRODUCT NO. 5775-099060

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



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- 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°

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	24° - 60°
<b>WEIGHT IN KG</b>	0.784	<b>PROTECTION CLASS (IP)</b>	IP20
<b>POWER CONSUMPTION IN WATTS</b>	23/28/33	<b>LIGHT COLOR</b>	multicoloured
<b>NET LUMINOUS FLUX IN LUMENS</b>	2440/2880/3320	<b>INPUT VOLTAGE</b>	186 - 240 AC/DC
<b>LUMEN PER WATT</b>	116/115/111	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	2700/3200/4000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 92
		<b>POWER FACTOR</b>	0,97
<b>Dimensions</b>		<b>IK PROTECTION</b>	IK05
<b>length:</b> 170mm		<b>LUMEN PER WATT</b>	116/115/111
<b>diameter:</b> 80mm		<b>PROTECTION CLASS</b>	II
<b>height:</b> 250mm		<b>VOLTAGE TYPE</b>	AC/DC
		<b>HOUSING COLOUR</b>	white
		<b>SUITED FOR EMERGENCY LIGHTING</b>	No
		<b>INSTALLATION OPENING WIDTH IN MM</b>	0
		<b>INSTALLATION OPENING DIAMETER IN MM</b>	80
		<b>INSTALLATION OPENING LENGHT IN MM</b>	170
		<b>INPUT VOLTAGE SPAN</b>	36
		<b>WARRANTY IN YEARS</b>	5
		<b>L80/B10</b>	50000
		<b>RATED CURRENT</b>	0.16
		<b>SIMILAR TO RAL-COLOUR</b>	9016
		<b>SUITABLE FOR SURFACE MOUNTING</b>	No
		<b>SUITABLE FOR MOUNTING</b>	No
		<b>DIMMING WITHOUT DIMMER</b>	No

INPUT VOLTAGE RANGE LUMINAIRE	36
ASSORTMENT	Highline
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	75000
LIFETIME L80/B20 AT 25°C	0
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 ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	0
LAMP HOLDER	-
MATERIAL COVER	-
TYPE OF CONTROL GEAR	-
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

<b>FILAMENT TEST ACCORDING TO IEC 60695-2-11</b>	750 °C - 30 s
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	Yes
<b>CONNECTION TYPE</b>	Busbar adapter
<b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>	RG1
<b>COLOUR OF LIGHT ADJUSTABLE</b>	Positions
<b>LUMINOUS FLUX ADJUSTABLE</b>	-
<b>BEAM ANGLE ADJUSTABLE</b>	Positions
<b>OPERATION BY BLUETOOTH</b>	No
<b>COMPATIBLE WITH CASAMBI</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>REFLECTOR</b>	-
<b>SUITABLE FOR LOW VOLTAGE CABLE SYSTEM</b>	No
<b>SUITABLE FOR CLAMP-MOUNTING</b>	No
<b>SUITABLE FOR LIGHT-TRACK MOUNTING</b>	Yes
<b>SUITABLE FOR PEDESTAL/FLOOR MOUNTING</b>	No
<b>SUITABLE FOR TRAVERSE MOUNTING</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR LAMP POWER IN W</b>	33
<b>LAMP TYPE</b>	LED exchangeable
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>SURFACE BRUSHED</b>	No
<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>	75000
<b>LIFETIME L90/B10 AT 25°C</b>	0
<b>LIFETIME L90/B50 AT 25°C</b>	0
<b>BEG FUNDING</b>	Only relevant in Germany
<b>LED-BETRIEBSSTROM IN MA</b>	800
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	E
<b>TYPE OF WIRING</b>	Suitable for through wiring
<b>ADJUSTABILITY</b>	Rotating and swivelling
<b>SURFACE PROTECTION</b>	Powder coating
<b>BEAM ANGLE</b>	Variable beam angle