

PRODUCT NO. 5070-199036

## DOTLUX LED tracklight SLIMtrack-eco max.21W POWERselect & COLORselect black 36°



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- LED tracklights have different power levels thanks to POWERselect
- Compatible with EUTRAC and almost all other 3-phase tracks
- Dimming function via phase cut-on/phase cut-off
- Adjustable color temperatures thanks to COLORselect
- Natural color perception thanks to extra high CRI value >92
- Suitable for simple installation in track rails
- Excellent price-performance ratio
- Sustainable product design thanks to easily replaceable components
- Passive cooling system without fan

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	5070-030036
WEIGHT IN KG	0.409
POWER CONSUMPTION IN WATTS	10/15/21
NET LUMINOUS FLUX IN LUMENS	1050/1450/2070
LUMEN PER WATT	105/104/104

### Dimensions

height: 195mm  
length: 170mm  
diameter: 65mm

BEAM ANGLE	36°
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	0,9
IK PROTECTION	IK05
LUMEN PER WATT	105/104/104
PROTECTION CLASS	I
VOLTAGE TYPE	AC/DC
HOUSING COLOUR	black
INSTALLATION OPENING WIDTH IN MM	0
INSTALLATION OPENING DIAMETER IN MM	65
INSTALLATION OPENING LENGHT IN MM	170
INPUT VOLTAGE SPAN	108-122
WARRANTY IN YEARS	3
L80/B10	50000
RATED CURRENT	0.09
SIMILAR TO RAL-COLOUR	9005
SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	No
DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	108-122

ASSORTMENT	Ecoline
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
ETIM GRUPPEN-ID	EC001744
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
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	No
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	Yes
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	Yes
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	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	-
IMPACT STRENGTH	IK05
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
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	-
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Through wiring included
CONNECTION TYPE	Busbar adapter

<b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>	RG1
<b>COLOUR OF LIGHT ADJUSTABLE</b>	Positions
<b>LUMINOUS FLUX ADJUSTABLE</b>	Positions
<b>BEAM ANGLE ADJUSTABLE</b>	Positions
<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>	20
<b>LAMP TYPE</b>	LED exchangeable
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>SURFACE BRUSHED</b>	No
<b>SURFACE PROTECTION</b>	-
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	Yes
<b>DIMMING GPRS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	75000
<b>BEG FUNDING</b>	Only relevant in Germany
<b>DREH- /SCHWENKBAR</b>	355° / 90°
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	F
<b>LIGHT OUTLET</b>	Direct
<b>LIGHT SHARING</b>	Symmetric
<b>ADJUSTABILITY</b>	Rotating and swivelling
<b>BEAM ANGLE</b>	Medium beam 21-40°