

PRODUCT NO. 3845-199036

DOTLUX LED tracklight SLIMtrack TRUECOLOR max.30W POWERselect & COLORselect black



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- Vivid and high-contrast colors thanks to DOTLUX \"TRUE COLOR\" technology - always true to the original colors
- One article - many new features thanks to POWERselect and COLORselect, each adjustable to 3 different levels
- Compatible with EUTRAC and almost all other 3-phase tracks
- Consistent light colors thanks to 3-step MacAdam color sorting
- \"Stay-cool\" LED chip technology enables a modern, slim housing design with constant light output
- High-quality aluminum housing with powder coating (RAL9005)
- Tool-free, replaceable high-performance reflectors with bayonet catch
- Sustainable product design thanks to easily replaceable components
- Suitable for VDU workstations due to UGR <19

SUCCESSION ARTICLE	-	BEAM ANGLE	36
WEIGHT IN KG	0.622	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	20/25/30	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	1920/2260/2660	INPUT VOLTAGE	186 - 240 AC/DC
LUMEN PER WATT	101/98/95	COLOR TEMPERATURE IN KELVIN	3000/3500/4000
		COLOR-RENDERING-INDEX	CRI > 95 TRUECOLOR
		POWER FACTOR	0,9
		IK PROTECTION	IK05
		LUMEN PER WATT	101/98/95
		PROTECTION CLASS	II
		VOLTAGE TYPE	AC/DC
		HOUSING COLOUR	black
		INSTALLATION OPENING WIDTH IN MM	0
		INSTALLATION OPENING DIAMETER IN MM	65
		INSTALLATION OPENING LENGHT IN MM	171
		INPUT VOLTAGE SPAN	36
		WARRANTY IN YEARS	5
		L80/B10	50000
		RATED CURRENT	0.14
		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

Dimensions

height: 233mm
length: 171mm
diameter: 75mm

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	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	0
LAMP HOLDER	-
MATERIAL COVER	Glass matt/satinized
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	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	Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	1
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	Yes
FILAMENT TEST ACCORDING TO IEC 60695-2-11	750 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Through wiring included
CONNECTION TYPE	Busbar adapter
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0

COLOUR OF LIGHT 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	No
SUITABLE FOR LAMP POWER IN W	-
LAMP TYPE	LED not exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	75000
BEG FUNDING	Only relevant in Germany
DREH- /SCHWENKBAR	355x90
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	F
LIGHT OUTLET	Direct
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LUMINOUS FLUX ADJUSTABLE	Continuously variable
ADJUSTABILITY	Rotating and swivelling
SURFACE PROTECTION	Powder coating
BEAM ANGLE	Medium beam 21-40°
REFLECTOR	Other