PRODUCT NO. 4890-199036
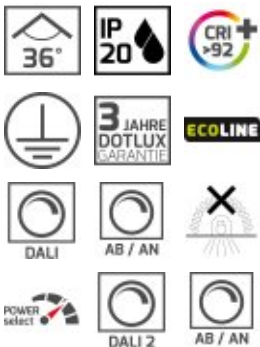
DOTLUX LED tracklight SLIMtrack-eco max.21Watt POWERselect & COLORselect white 36°

- 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	-	**BEAM ANGLE**	36°
PREDECESSOR ARTICLE	4890-030036	**PROTECTION CLASS (IP)**	IP20
		LIGHT COLOR	multicoloured
WEIGHT IN KG	0.409	**INPUT VOLTAGE**	186 - 240 AC/DC
POWER CONSUMPTION IN WATTS	10/15/21	**SERVICE LIFE**	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	1050/1450/2070	**COLOR TEMPERATURE IN KELVIN**	2700/3200/4000
LUMEN PER WATT	105/104/104	**COLOR-RENDERING-INDEX**	CRI > 92
		POWER FACTOR	0,9
		IK PROTECTION	IK05
		LUMEN PER WATT	105/104/104
Dimensions		**PROTECTION CLASS**	I
		VOLTAGE TYPE	AC/DC
length: 170mm		**HOUSING COLOUR**	white
width: 65mm		**INSTALLATION OPENING WIDTH IN MM**	0
height: 195mm		**INSTALLATION OPENING DIAMETER IN MM**	65
diameter: 65mm		**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	9016
		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	Yes
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	1
MATERIAL COVER	-
TYPE OF CONTROL GEAR	-
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	Yes
DIMMING DMX	Yes
DIMMING DSI	Yes
DIMMING POTENTIOMETER (INTEGRATED)	Yes
DIMMING LINESWITCH	Yes
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	Yes
DIMMING MAINS VOLTAGE MODULATION	Yes
DIMMING PHASE CUT-OFF	Yes
DIMMING PROGRAMMABLE	Yes
DIMMING RF	Yes
DIMMING SINE WAVE REDUCTION	Yes
DIMMING TOUCH AND DIM	Yes
DIMMING ZIGBEE	Yes
DIMMING WITH PUSH-BUTTON	Yes
DIMMING DEPENDING ON CONTROL GEAR	Yes
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	-
LIGHT SHARING	-
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	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	750 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	-
CONNECTION TYPE	Busbar adapter
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1

COLOUR OF LIGHT ADJUSTABLE	Positions
LUMINOUS FLUX ADJUSTABLE	Positions
BEAM ANGLE ADJUSTABLE	Positions
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	Yes
REFLECTOR	-
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	20
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	Yes
DIMMING GPRS	Yes
LIFETIME L70/B50 AT 25°C	75000
BEG FUNDING	Only relevant in Germany
DREH- /SCHWENKBAR	355° / 90°
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	F
LIGHT OUTLET	Direct
ADJUSTABILITY	Rotating and swivelling
SURFACE PROTECTION	Powder coating
BEAM ANGLE	Medium beam 21-40°
LAMP HOLDER	Other