

PRODUCT NO. 5773-099100

## DOTLUX LED tracklight FLEXAtrack max.32W POWERselect & COLORselect 100° black



to the product page

- Equipped with innovative Epistar2835 LEDs
- One tracklight - many new features thanks to POWERselect and COLORselect, each adjustable to 3 different levels
- Compatible with EUTRAC and almost all other 3-phase tracks
- 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
- Highly efficient, passive die-cast aluminum heat sink
- Uniform light distribution thanks to the special diffusing lens
- Sustainable product design thanks to easily replaceable components
- Easy replacement due to standard size

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	100°
<b>WEIGHT IN KG</b>	0.922	<b>PROTECTION CLASS (IP)</b>	IP20
<b>POWER CONSUMPTION IN WATTS</b>	22/27/32	<b>LIGHT COLOR</b>	multicoloured
<b>NET LUMINOUS FLUX IN LUMENS</b>	2700/3200/3710	<b>INPUT VOLTAGE</b>	186 - 240 AC/DC
<b>LUMEN PER WATT</b>	129/128/124	<b>SERVICE LIFE</b>	approx. 60.000 h bei 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5700
		<b>COLOR-RENDERING-INDEX</b>	CRI > 92
		<b>POWER FACTOR</b>	0,9
		<b>IK PROTECTION</b>	IK05
		<b>LUMEN PER WATT</b>	129/128/124
		<b>PROTECTION CLASS</b>	II
		<b>VOLTAGE TYPE</b>	AC/DC
		<b>HOUSING COLOUR</b>	black
		<b>SWITCH CYCLES</b>	> 120.000
		<b>INSTALLATION OPENING WIDTH IN MM</b>	108
		<b>INSTALLATION OPENING DIAMETER IN MM</b>	0
		<b>INSTALLATION OPENING LENGHT IN MM</b>	201
		<b>INPUT VOLTAGE SPAN</b>	186-240V
		<b>WARRANTY IN YEARS</b>	5
		<b>L80/B10</b>	50000
		<b>RATED CURRENT</b>	0.16
		<b>SIMILAR TO RAL-COLOUR</b>	9011
		<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
		<b>SUITABLE FOR MOUNTING</b>	No
		<b>DIMMING WITHOUT DIMMER</b>	No

### Dimensions

**length:** 201mm  
**width:** 108mm  
**height:** 153mm

INPUT VOLTAGE RANGE LUMINAIRE	186-240V
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
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	Diffuser lens/optic/panel
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	Ending
CONNECTION TYPE	Busbar adapter
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
COLOUR OF LIGHT ADJUSTABLE	Positions

LUMINOUS FLUX ADJUSTABLE	Positions
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	Yes
SUITABLE FOR LAMP POWER IN W	33
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
LED-BETRIEBSSTROM IN MA	800
DREH- /SCHWENKBAR	355° / 90°
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	F
LIGHT OUTLET	Direct
SURFACE PROTECTION	Lacquered
LIGHT SHARING	Symmetric
BEAM ANGLE ADJUSTABLE	Continuously variable
ADJUSTABILITY	Rotating and swivelling
REFLECTOR	Other
BEAM ANGLE	Extreme wide beam >80°