

PRODUCT NO. 5895-030080

DOTLUX LED luminaire insert LINEAtrack-ugr<19 1500mm 42-60W 3000K black 80°



to the product page

- Glare-reduced 80° PMMA lens optics UGR<19
- Highly efficient LINEAtrack LED luminaire insert with CRI>92 has 165 Lm/Watt
- Fastest mounting thanks to integrated track adapter
- Environmentally friendly continued use of your existing trunking system
- Flexible phase selection and power adjustment directly in the luminaire
- Long service life thanks to oversized cooling and decoupled, replaceable power supply unit

Adjustable output thanks to POWERselect

- 42W@6920 Lm = 165 Lm/ Watt
- 50W@8170 Lm = 163 Lm/ Watt
- 60W@9550 Lm = 159 Lm/ Watt

SUCCESSION ARTICLE	-	BEAM ANGLE	80°
WEIGHT IN KG	1.566	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	42W/50W/60W	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	6920/8170/9550	INPUT VOLTAGE	220 - 240 V AC
LUMEN PER WATT	165/163/159	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000
		COLOR-RENDERING-INDEX	CRI > 92
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	30
Dimensions		IK PROTECTION	IK06
length: 1504mm		LUMEN PER WATT	165/163/159
width: 64mm		PROTECTION CLASS	I
height: 62mm		VOLTAGE TYPE	AC
		HOUSING COLOUR	black
		SUITED FOR EMERGENCY LIGHTING	No
		GLARE-FREE	UGR < 19
		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	5
		RATED CURRENT	0.35
		SIMILAR TO RAL-COLOUR	9011
		SUITABLE FOR SURFACE MOUNTING	No
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC002892
		WITH ILLUMINANT	Yes

SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	No
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	LED operating device current-controlled
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)	SDCM5
IMPACT STRENGTH	IK06
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	650 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	-
CONNECTION TYPE	-
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
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
EXCHANGEABLE CONTROL GEAR	Yes

LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	C
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric/asymmetric
SURFACE PROTECTION HOUSING	Powder coating
BEAM ANGLE	Variable beam angle