

PRODUCT NO. 5895-040080

DOTLUX LED luminaire insert LINEAtrack-ugr<19 1500mm 42-60W 4000K black 80°



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- Glare-reduced 80° PMMA lens optics UGR<19
- Highly efficient LINEAtrack LED luminaire insert with CRI>92 has 176 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
- Replaceable power supply unit with art. no. 5896
- Long service life thanks to oversized cooling

Adjustable output thanks to POWERselect

- 42W@7400 Lm = 176 Lm/ Watt
- 50W@8710 Lm = 174 Lm/ Watt
- 60W@10220Lm = 170 Lm/ Watt

SUCCESSION ARTICLE	-	BEAM ANGLE	80°
WEIGHT IN KG	1.549	PROTECTION CLASS (IP)	IP20
POWER CONSUMPTION IN WATTS	42W/50W/60W	LIGHT COLOR	white
LUMEN PER WATT	176/174/170	INPUT VOLTAGE	220 - 240 V AC
NET LUMINOUS FLUX IN LUMENS	7400/8710/10220	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 92
		POWER FACTOR	0,98
		INRUSH CURRENT IN A	30
		IK PROTECTION	IK06
		LUMEN PER WATT	176/174/170
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
		HOUSING COLOUR	black
		SUITED FOR EMERGENCY LIGHTING	Nein
		GLARE-FREE	UGR < 19
		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	5
		RATED CURRENT	0,35
		SUITABLE FOR SURFACE MOUNTING	Nein
		ENABLED LICENSED PRODUCT	Yes
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	A
		ETIM GRUPPEN-ID	EC002892
		WITH ILLUMINANT	Yes
Dimensions			
length:	1504mm		
width:	64mm		
height:	62mm		

SUITABLE FOR WALL MOUNTING	Nein
SUITABLE FOR SUSPENDED MOUNTING	Nein
SUITABLE FOR CEILING MOUNTING	Nein
SUITABLE FOR LIGHT LINE CONFIGURATION	Nein
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	Nein
DIMMING 1-10 V	Nein
DIMMING DALI	Nein
DIMMING DMX	Nein
DIMMING DSI	Nein
DIMMING POTENTIOMETER (INTEGRATED)	Nein
DIMMING LINESWITCH	Nein
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	Nein
DIMMING MAINS VOLTAGE MODULATION	Nein
DIMMING PHASE CUT-OFF	Nein
DIMMING PROGRAMMABLE	Nein
DIMMING RF	Nein
DIMMING SINE WAVE REDUCTION	Nein
DIMMING TOUCH AND DIM	Nein
DIMMING ZIGBEE	Nein
DIMMING WITH PUSH-BUTTON	Nein
DIMMING DEPENDING ON CONTROL GEAR	Nein
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	Nein
WITH MOVEMENT SENSOR	Nein
WITH AIR SLOTS	Nein
FILAMENT TEST ACCORDING TO IEC 60695-2-11	650 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	Yes
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
OPERATION BY BLUETOOTH	Nein
COMPATIBLE WITH CASAMBI	Nein
COMPATIBLE WITH APPLE HOMEKIT	Nein
COMPATIBLE WITH GOOGLE ASSISTANT	Yes
COMPATIBLE WITH AMAZON ALEXA	Nein
IFTTT SUPPORT AVAILABLE	Nein
EXCHANGEABLE CONTROL GEAR	Yes
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	Nein
DIMMING DALI-2	Nein
DIMMING PHASE CUT-ON	Nein

DIMMING GPRS	Nein
PULSE DURATION IN μS	0
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