

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
- Long service life thanks to oversized cooling and decoupled, replaceable power supply unit

Adjustable output thanks to POWERselect

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

SUCCESSION ARTICLE	-
WEIGHT IN KG	1.549
POWER CONSUMPTION IN WATTS	42W/50W/60W
LUMEN PER WATT	176/174/170
NET LUMINOUS FLUX IN LUMENS	7400/8710/10220

Dimensions

length: 1504mm
width: 64mm
height: 62mm

BEAM ANGLE	80°
PROTECTION CLASS (IP)	IP20
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 V AC
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	No
GLARE-FREE	UGR < 19
SWITCH CYCLES	> 100.000
WARRANTY IN YEARS	5
RATED CURRENT	0.35
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
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	Yes
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	B
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