

PRODUCT NO. 5061-040090

**DOTLUX LED luminaire insert LINEAlock 1437mm 25-75W 4000K dimmable 1-10V 90°x110°**



to the product page

- Glare-reduced 90° PMMA lens optics UGR<21 (2.5-12m light point height)
- Extremely quick mounting thanks to adjustable spring clips
- Environmentally friendly continued use of your existing trunking system
- Independent, integrated cable system (8 x 1.5 mm<sup>2</sup> incl. emergency lighting charging current) with quick connectors
- Flexible phase selection and power adjustment directly in the luminaire
- Long service life thanks to oversized cooling
- Incl. two safety ropes/mounting aid

Adjustable output thanks to POWERselect

- 13550lm@ 75W
- 11850lm@ 65W
- 10200lm@ 55W
- 8650lm@ 45W
- 7850lm@ 40W
- 6750lm@ 35W
- 5850lm@ 30W
- 4800lm@ 25W

SUCCESSION ARTICLE	-
WEIGHT IN KG	1.56
POWER CONSUMPTION IN WATTS	25-75
NET LUMINOUS FLUX IN LUMENS	max.13550
LUMEN PER WATT	180-196

Dimensions

length: 1437mm  
width: 67mm  
height: 25mm

BEAM ANGLE	90° x 110°
PROTECTION CLASS (IP)	IP40
LIGHT COLOR	white
INPUT VOLTAGE	186 - 240 AC/DC
Service life	
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 83
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	180-196
PROTECTION CLASS	II
VOLTAGE TYPE	AC
HOUSING COLOUR	white
SUITED FOR EMERGENCY LIGHTING	No
SWITCH CYCLES	> 100.000
INSTALLATION OPENING WIDTH IN MM	0
INSTALLATION OPENING DIAMETER IN MM	0
INSTALLATION OPENING LENGHT IN MM	0
WARRANTY IN YEARS	5
L80/B10	100000
RATED CURRENT	0.44

SUITABLE FOR SURFACE MOUNTING	No
SUITABLE FOR MOUNTING	No
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	100000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	200000
LIFETIME L80/B20 AT 25°C	0
ETIM GRUPPEN-ID	EC002892
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	Yes
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	0
LAMP HOLDER	-
SURFACE PROTECTION HOUSING	-
TYPE OF CONTROL GEAR	LED operating device voltage- controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	Yes
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	No
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
WITH LIGHT 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	Through wiring included
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
LUMINOUS FLUX ADJUSTABLE	Positions
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
SUITABLE FOR LAMP POWER IN W	max. 75
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	200000
LIFETIME L90/B10 AT 25°C	50000
PULSE DURATION IN µs	0
LIFETIME L90/B50 AT 25°C	70000
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	C
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric/asymmetric
BEAM ANGLE	Extreme wide beam >80°
DEGREE OF PROTECTION (NEMA)	Other
MATERIAL COVER	Other
CONNECTION TYPE	Other