

PRODUCT NO. 3293-240180-NOT

**DOTLUX LED luminaire insert LINEAselect 1437mm 25-80W 4000K dimmable 1-10V 120° with emergency lighting module**



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- Quick-release fasteners for all connections
- Tool-free mounting rail with integrated through-wiring
- Luminaire insert with flexible phase selection and power adjustment via DIP switch on the mains cable
- Optimized transmittance of the diffusing lens
- Self-cooling LED module
- High luminous efficacy thanks to optimized profile design
- Easily replaceable light units with excellent price-performance ratio
- Long service life thanks to oversized cooling
- Suitable for central battery

Adjustable output thanks to POWERselect:

- 12300@ 78W
- 10900@ 70W
- 9400@ 59W
- 7850@ 47W
- 7200@ 43W
- 6100@ 37W
- 5250@ 32W
- 4300@ 26W

SUCCESSION ARTICLE	-	BEAM ANGLE	120°
WEIGHT IN KG	2	PROTECTION CLASS (IP)	IP40
POWER CONSUMPTION IN WATTS	25-80	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	max.12300	INPUT VOLTAGE	186 - 240 AC/DC
LUMEN PER WATT	156-167	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 83
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	0
		BATTERY RUNTIME	3h
		LUMEN PER WATT	156-167
		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	yes
		SWITCH CYCLES	> 100.000
		WARRANTY IN YEARS	7
		L80/B10	75750
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	75750

**Dimensions**

**length:** 1437mm  
**width:** 65mm  
**height:** 45mm

<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	150000
<b>ETIM GRUPPEN-ID</b>	EC002892
<b>MATERIAL COVER</b>	Plastic matt/satinized
<b>DIMMING 1-10 V</b>	Yes
<b>NO DIM FUNCTION</b>	No
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	150000
<b>LIFETIME L90/B10 AT 25°C</b>	37500
<b>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	B
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No