

PRODUCT NO. 5061-040090-NOT-B-Ware

**DOTLUX LED luminaire insert LINEAlock 1437mm 25-75W 4000K dimmable 1-10V 90°\*110° with emergency lighting module**



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- 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
- Incl. emergency lighting module with lithium ion battery 3h 1200Lm

Adjustable output with POWERselect:

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

|                                    |         |                                       |                 |
|------------------------------------|---------|---------------------------------------|-----------------|
| <b>SUCCESSION ARTICLE</b>          | -       | <b>BEAM ANGLE</b>                     | 90° x 110°      |
| <b>WEIGHT IN KG</b>                | 1.99    | <b>PROTECTION CLASS (IP)</b>          | IP40            |
| <b>POWER CONSUMPTION IN WATTS</b>  | 25-75   | <b>LIGHT COLOR</b>                    | white           |
| <b>NET LUMINOUS FLUX IN LUMENS</b> | 13550   | <b>INPUT VOLTAGE</b>                  | 186 - 240 AC/DC |
| <b>LUMEN PER WATT</b>              | 196-180 | <b>Service life</b>                   |                 |
|                                    |         | <b>OUTPUT LUMEN DURING EMERGENCY</b>  | 1200            |
|                                    |         | <b>COLOR TEMPERATURE IN KELVIN</b>    | 4000            |
|                                    |         | <b>COLOR-RENDERING-INDEX</b>          | CRI > 83        |
|                                    |         | <b>POWER FACTOR</b>                   | 0,95            |
|                                    |         | <b>INRUSH CURRENT IN A</b>            | 0               |
|                                    |         | <b>IK PROTECTION</b>                  | IK06            |
|                                    |         | <b>BATTERY RUNTIME</b>                | 3h              |
|                                    |         | <b>LUMEN PER WATT</b>                 | 196-180         |
|                                    |         | <b>HOUSING COLOUR</b>                 | white           |
|                                    |         | <b>SWITCH CYCLES</b>                  | > 100.000       |
|                                    |         | <b>WARRANTY IN YEARS</b>              | 0               |
|                                    |         | <b>L80/B10</b>                        | 100000          |
|                                    |         | <b>POWER EMERGENCY OPERATION IN W</b> | 6.5             |
|                                    |         | <b>ASSORTMENT</b>                     | Proline         |
|                                    |         | <b>LIFETIME L80/B10 AT 25°C</b>       | 100000          |

**Dimensions**

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

|  |                          |
|--|--------------------------|
| <b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b> | 200000                   |
| <b>DIMMING 1-10 V</b>                            | Yes                      |
| <b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>       | SDCM6                    |
| <b>IMPACT STRENGTH</b>                           | IK06                     |
| <b>LIFETIME L70/B50 AT 25°C</b>                  | 200000                   |
| <b>LIFETIME L90/B10 AT 25°C</b>                  | 50000                    |
| <b>PULSE DURATION IN µS</b>                      | 0                        |
| <b>LIFETIME L90/B50 AT 25°C</b>                  | 0                        |
| <b>BEG FUNDING</b>                               | only relevant in Germany |
| <b>COLOUR OF LIGHT ADJUSTABLE</b>                | No                       |