

PRODUCT NO. 5061-040090-NOT

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 mm2 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

SUCCESSION ARTICLE	-
WEIGHT IN KG POWER CONSUMPTION IN WATTS	1.99 25-75
NET LUMINOUS FLUX IN LUMENS LUMEN PER WATT	13550 196-180

INPUT VOLTAGE	186 - 240 AC/DC
SERVICE LIFE	approx. 100,000 h at 25°C
OUTPUT LUMEN DURING EMERGENCY	1200
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 83
POWER FACTOR	0,95
INRUSH CURRENT IN A	0
IK PROTECTION	IKO6
BATTERY RUNTIME	3h
LUMEN PER WATT	196-180
PROTECTION CLASS	
VOLTAGE TYPE	AC/DC
HOUSING COLOUR	white
SWITCH CYCLES	> 100.000
INSTALLATION OPENING WIDTH IN MM	0
INSTALLATION OPENING DIAMETER IN MM	0

90x10

IP40

white

10.10.2024

Dimensions

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

MM

BEAM ANGLE

LIGHT COLOR

PROTECTION CLASS (IP)

INSTALLATION OPENING LENGHT IN



WARRANTY IN YEARS 5

L80/B10 100000 SUITABLE FOR SURFACE MOUNTING No SUITABLE FOR MOUNTING No POWER EMERGENCY OPERATION IN W 6.5

ASSORTMENT Proline

ENERGY EFFICIENCY CLASS

ACCORDING TO EU REGULATION not required

2019/2015

100000 LIFETIME L80/B10 AT 25°C **LED-LIFETIME LIGHT SOURCE L70/B50**

AT 25°C

200000

ETIM GROUP IDENTIFICATION NUMBER EC002892

WITH ILLUMINANT Yes **SUITABLE FOR WALL MOUNTING** No SUITABLE FOR SUSPENDED MOUNTING No SUITABLE FOR CEILING MOUNTING No SUITABLE FOR LIGHT LINE Yes CONFIGURATION

LAMP HOLDER

MATERIAL COVER Plastic matt/satinized

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 No

(INTEGRATED) **DIMMING LINESWITCH** No **DIMMING MANUFACTURER'S** No PROPRIETARY SYSTEM

DIMMING MAINS VOLTAGE No **MODULATION**

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 Yes **GEAR**

NO DIM FUNCTION COLOUR CONSISTENCY (MCADAM

SDCM6 **ELLIPSE)**

IMPACT STRENGTH IK06

LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING

TO EN 60598-2-24

WITH MOVEMENT SENSOR No WITH LIGHT SENSOR No **COVERING OF THE LUMINAIRE WITH** THERMALLY INSULATING MATERIAL No

POSSIBLE WITH AIR SLOTS No

TYPE OF WIRING Through wiring included **CONNECTION TYPE** Plug connection

No

Yes

OPERATION BY BLUETOOTH No **COMPATIBLE WITH CASAMBI** No



COMPATIBLE WITH APPLE HOMEKIT No COMPATIBLE WITH GOOGLE Nο **ASSISTANT COMPATIBLE WITH AMAZON ALEXA** Νo EXCHANGEABLE CONTROL GEAR Yes SUITABLE FOR LAMP POWER IN W 25-75 **LAMP TYPE** LED **EMERGENCY POWER SUPPLY** No INTEGRATED **DIMMING DALI-2** No **DIMMING PHASE CUT-ON** No **DIMMING GPRS** No LIFETIME L70/B50 AT 25°C 200000

BEG FUNDING only relevant in Germany

50000

C

Direct

Symmetric

ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE LIGHT OUTLET

LIFETIME L90/B10 AT 25°C

PULSE DURATION IN µS

COLOUR OF LIGHT ADJUSTABLE No

LUMINOUS FLUX ADJUSTABLE No

BEAM ANGLE ADJUSTABLE No

LIGHT SHARING Symm

SURFACE PROTECTION HOUSING Powder coating **TYPE OF GRID** None

LIGHT DISTRIBUTOR BEAM ANGLEExtreme wide beam >80°