

PRODUCT NO. 4234-040160

DOTLUX LED strip light system LINEAclick 25W 4000K wide beam Made in Germany





















- Continued use of your existing mounting rail system
- Mounting without mechanical intervention in the mounting rail system with heat-resistant neodymium
 - o magnetic holders incl. safety rope
- Independent, integrated cable system with quick connectors
- Optimized transmittance of the patented LINEAclick lens from DOTLUX®
- Shadow-free light distribution thanks to innovative lens design
- Perfect cooling of the LED module thanks to aluminum core board
- LM80 certified LEDs with 40% current consumption
- Suitable for central battery (only DALI article no. 2814-350045 and 2813-450160)

| SUCCESSION ARTICLE | - | BEAM ANGLE |
|-----------------------------|-------|-----------------------------|
| | | PROTECTION CLASS (IP) |
| WEIGHT IN KG | 2.179 | LIGHT COLOR |
| POWER CONSUMPTION IN WATTS | 25 | INPUT VOLTAGE |
| NET LUMINOUS FLUX IN LUMENS | 4175 | Service life |
| LUMEN PER WATT | 167 | COLOR TEMPERATURE IN KELVIN |

4000 **COLOR-RENDERING-INDEX** CRI > 82 **POWER FACTOR** 0,91 **INRUSH CURRENT IN A** 1290 **LUMEN PER WATT** 167 PROTECTION CLASS **VOLTAGE TYPE** ΑC

HOUSING COLOUR Aluminium SUITED FOR EMERGENCY LIGHTING **SWITCH CYCLES** > 200.000

198-264 V AC / 176-280 V DC INPUT VOLTAGE SPAN

160

IP4N white

176 - 240 V AC/DC

WARRANTY IN YEARS L80/B10 100000 RATED CURRENT 1.5 SUITABLE FOR SURFACE MOUNTING Yes **SUITABLE FOR MOUNTING**

INPUT VOLTAGE RANGE LUMINAIRE 198-264 V AC / 176-280 V DC

ASSORTMENT Proline

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015

LIFETIME L80/B10 AT 25°C 100000

Dimensions

length: 1530mm width: 73mm height: 61mm

not required



ETIM GROUP IDENTIFICATION NUMBER EC002892

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

LAMP HOLDER -

MATERIAL COVER Plastic matt/satinized

TYPE OF GRID -

TYPE OF CONTROL GEAR

LED operating device current-

controlled

WITH CONTROL GEAR

DIMMING 0-10 V

NO

DIMMING 1-10 V

NO

DIMMING DALI

NO

DIMMING DMX

NO

DIMMING DSI

NO

DIMMING POTENTIOMETER

(INTEGRATED)

DIMMING LINESWITCH No

DIMMING MANUFACTURER'S PROPRIETARY SYSTEM

DIMMING MAINS VOLTAGE 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
GEAR Yes

NO DIM FUNCTION

COLOUR CONSISTENCY (MCADAM ELLIPSE)

LUMINAIRE WITH LIMITED SURFACE

TEMPERATURE, SIGN "D" ACCORDING Yes

TO EN 60598-2-24

SUITABLE FOR EMERGENCY LIGHTING No WITH MOVEMENT SENSOR No WITH LIGHT SENSOR No

COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE

WITH AIR SLOTS N

TYPE OF WIRING Through wiring included

Yes

Nο

SDCM3

CONNECTION TYPE

OPERATION BY BLUETOOTH

COMPATIBLE WITH CASAMBI

COMPATIBLE WITH APPLE HOMEKIT

COMPATIBLE WITH GOOGLE
ASSISTANT

COMPATIBLE WITH AMAZON ALEXA

NO

SETTE SUPPOPER AVAILABLE.

IFTTT SUPPORT AVAILABLE No
EXCHANGEABLE CONTROL GEAR Yes
SUITABLE FOR LAMP POWER IN W 25

LAMP TYPELED exchangeable



EMERGENCY POWER SUPPLY No

INTEGRATED

DIMMING DALI-2 No DIMMING PHASE CUT-ON No DIMMING GPRS No

PULSE DURATION IN μS 0

BEG FUNDING only relevant in Germany

C

No

ENERGY EFFICIENCY CLASS OF THE

BEAM ANGLE ADJUSTABLE

LIGHT SOURCE OF A LUMINAIRE

LIGHT OUTLET Direct **COLOUR OF LIGHT ADJUSTABLE** No **LUMINOUS FLUX ADJUSTABLE** No

LIGHT SHARING Symmetric LIGHT DISTRIBUTOR Other SURFACE PROTECTION HOUSING Other

BEAM ANGLE Extreme wide beam >80°