

PRODUCT NO. 2813-350160-B-Ware

DOTLUX LED-Lichtbandsystem LINEAclick 50W 5000K breitstrahlend Made in Germany B-Ware



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

PREDECESSOR ARTICLE	2813
WEIGHT IN KG	1.95
NET LUMINOUS FLUX IN LUMENS	8500
CONSUMPTION (KWH/1000H)	50
LUMEN PER WATT	170
POWER CONSUMPTION IN WATTS	50

Dimensions

BEAM ANGLE	160°
PROTECTION CLASS (IP)	IP20
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	5000
POWER SUPPLY	Internal
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,98
SPECIAL FEATURE	Flicker-free
LUMEN PER WATT	170
PROTECTION CLASS	I
VOLTAGE TYPE	AC/DC
SWITCH CYCLES	> 100.000
COVER MATERIAL	Polycarbonate PC
INPUT VOLTAGE SPAN	198-264 V AC / 176-280 V DC
WARRANTY IN YEARS	0
HOUSING MATERIAL	Aluminium
L/B VALUE	L80/B10
INPUT VOLTAGE RANGE LUMINAIRE	198-264 V AC / 176-280 V DC
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC002892
DIMMING 0-10 V	No
DIMMING 1-10 V	No
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	Yes
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
OPTICS OF THE COVER	frosted