

PRODUCT NO. 4946-050045

DOTLUX LED light band system LINEAcompact 50W narrow beam 2886mm luminaire/blind unit 5000K not dimmable



to the product page

- New light band concept with 2-length light units for fastest and easiest installation
- All units are delivered fully assembled and only need to be plugged together
- Flexible phase selection directly at the luminaire
- Patent-protected LED cover ensures error-free assembly
- High-quality aluminum core board guarantees perfect cooling and a long service life of the LM80 certified LEDs
- Future-proof with replaceable LED module and separate driver

WEIGHT IN KG	4.31
POWER CONSUMPTION IN WATTS	50
CONSUMPTION (KWH/1000H)	50
NET LUMINOUS FLUX IN LUMENS	8500

Dimensions

length: 2886mm
width: 66mm
height: 63mm

BEAM ANGLE	45°
PROTECTION CLASS (IP)	IP54
INPUT VOLTAGE	176 - 240 V AC/DC
Service life	
COLOR TEMPERATURE IN KELVIN	5000
POWER SUPPLY	Internal
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
PROTECTION CLASS	I
VOLTAGE TYPE	AC
SWITCH CYCLES	> 200.000
COVER MATERIAL	Polycarbonate PC
HOUSING MATERIAL	Aluminium
L/B VALUE	L80/B10
L80/B10	100000
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	100000
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
PULSE DURATION IN µS	0
OPTICS OF THE COVER	satin