

PRODUCT NO. 4946-050045

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



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- 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

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

**Dimensions**

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

<b>BEAM ANGLE</b>	45°
<b>PROTECTION CLASS (IP)</b>	IP54
<b>INPUT VOLTAGE</b>	176 - 240 V AC/DC
<b>Service life</b>	
<b>COLOR TEMPERATURE IN KELVIN</b>	5000
<b>POWER SUPPLY</b>	Internal
<b>COLOR-RENDERING-INDEX</b>	CRI > 82
<b>POWER FACTOR</b>	0,98
<b>INRUSH CURRENT IN A</b>	0
<b>PROTECTION CLASS</b>	I
<b>VOLTAGE TYPE</b>	AC
<b>SWITCH CYCLES</b>	> 200.000
<b>COVER MATERIAL</b>	Polycarbonate PC
<b>HOUSING MATERIAL</b>	Aluminium
<b>L/B VALUE</b>	L80/B10
<b>L80/B10</b>	100000
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	100000
<b>ETIM GRUPPEN-ID</b>	ECC02892
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	No

<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
<b>DIMMING LINESWITCH</b>	No
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>DIMMING DEPENDING ON CONTROL GEAR</b>	No
<b>NO DIM FUNCTION</b>	Yes
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>PULSE DURATION IN <math>\mu</math>S</b>	0
<b>OPTICS OF THE COVER</b>	satın