

PRODUCT NO. 4944-040160-B-Ware

**DOTLUX LED-Lichtbandsystem LINEAcompact 100W breitstrahlend 2886mm 4000K nicht dimmbar B-Ware**



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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

WEIGHT IN KG	4.633
CONSUMPTION (KWH/1000H)	100
LUMEN PER WATT	167
POWER CONSUMPTION IN WATTS	100
NET LUMINOUS FLUX IN LUMENS	16700

**Dimensions**

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

BEAM ANGLE	160°
PROTECTION CLASS (IP)	IP54
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
FREQUENCY RANGE IN HZ	50/60
POWER SUPPLY	Internal
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
LUMEN PER WATT	167
PROTECTION CLASS	I
VOLTAGE TYPE	AC
SWITCH CYCLES	> 100.000
COVER MATERIAL	Polycarbonate PC
INPUT VOLTAGE SPAN	220-240 V AC
WARRANTY IN YEARS	0
HOUSING MATERIAL	Aluminium
L/B VALUE	L80/B10
INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required

<b>ETIM GRUPPEN-ID</b>	EC002892
<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 µS</b>	0
<b>OPTICS OF THE COVER</b>	frosted
<b>LIGHT COLOUR ACCORDING TO EN 12464-1</b>	neutral white 3300 to 5300 K