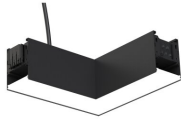


PRODUCT NO. 6556-040080

**DOTLUX CONNECT linear LED luminaire corner left w. feeder cable 12W 4000K DALI**



to the product page

- Linear office luminaire that can be flexibly adapted to any room architecture thanks to its modular design concept.
- Modular design enables simple connection of up to 13 units.
- Slim and timeless appearance matches almost all furnishing styles.
- Various mounting options possible with suspension or ceiling mounting set.
- The luminaires can be installed with virtually no gap between them to create a continuous, uninterrupted line of light.
- Support of the DALI2 standard for flexible lighting control. Also push dimmable.
- With feeder cable for closed lighting circuits.

**PRODUCT GROUP** EC001743\_Pendelleuchte

**SUCCESSION ARTICLE** -

**WEIGHT IN KG** 0.816  
**LUMEN PER WATT** 100  
**POWER CONSUMPTION IN WATTS** 12  
**NET LUMINOUS FLUX IN LUMENS** 1200

**Dimensions**

**height:** 74mm  
**length:** 204mm  
**width:** 204mm

**BEAM ANGLE** 80  
**PROTECTION CLASS (IP)** IP20  
**LIGHT COLOR** white  
**INPUT VOLTAGE** 220 - 240 AC  
**SERVICE LIFE** approx. 50.000 h at 25°C  
**COLOR TEMPERATURE IN KELVIN** 4000  
**COLOR-RENDERING-INDEX** CRI > 82  
**LUMEN PER WATT** 100  
**PROTECTION CLASS** I  
**VOLTAGE TYPE** AC  
**HOUSING COLOUR** black  
**SUITED FOR EMERGENCY LIGHTING** No  
**SWITCH CYCLES** > 100.000  
**WARRANTY IN YEARS** 5  
**L80/B10** 60000  
**SIMILAR TO RAL-COLOUR** 9005  
**DIMMING WITHOUT DIMMER** No  
**ENABLED LICENSED PRODUCT** Yes  
**ASSORTMENT** Highline  
**ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015** not required  
**LIFETIME L80/B10 AT 25°C** 60000  
**LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C** 120000  
**WITH ILLUMINANT** Yes

<b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>	Yes
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	Yes
<b>MATERIAL COVER</b>	Plastic matt/satinized
<b>TYPE OF CONTROL GEAR</b>	LED operating device current-controlled
<b>WITH CONTROL GEAR</b>	Yes
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	Yes
<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>	Yes
<b>NO DIM FUNCTION</b>	No
<b>LIGHT DISTRIBUTOR</b>	Diffuser lens/optic/panel
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM3
<b>IMPACT STRENGTH</b>	IK06
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	No
<b>WITH MOVEMENT SENSOR</b>	Yes
<b>LUMINOUS FLUX ADJUSTABLE</b>	Positions
<b>OPERATION BY BLUETOOTH</b>	No
<b>COMPATIBLE WITH CASAMBI</b>	Yes
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	No
<b>LAMP TYPE</b>	LED not exchangeable
<b>WITH SUSPENSION</b>	No
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	120000
<b>LIFETIME L90/B10 AT 25°C</b>	30000
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	E
<b>ELDAS-NR.</b>	941600959
<b>MAX. SYSTEM POWER IN W</b>	12

<b>RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C</b>	-20-45
<b>ABMESSUNGEN BREITE MM</b>	204
<b>ABMESSUNGEN HÖHE MM</b>	74
<b>NOMINAL VOLTAGE IN V</b>	230
<b>LIGHT OUTLET</b>	Direct
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>TYPE OF GRID</b>	Other
<b>REFLECTOR</b>	Other
<b>DEGREE OF PROTECTION (NEMA)</b>	Other
<b>CONNECTION TYPE</b>	Other