

PRODUCT NO. 6553-040080

DOTLUX CONNECT Linear LED luminaire 45W 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.

PRODUCT GROUP	EC001743_Pendelleuchte	BEAM ANGLE	80
SUCCESSION ARTICLE	-	PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	2.18	LIGHT COLOR	white
LUMEN PER WATT	120	INPUT VOLTAGE	220 - 240 AC
POWER CONSUMPTION IN WATTS	45	SERVICE LIFE	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	5400	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		IK PROTECTION	IK06
Dimensions		LUMEN PER WATT	120
width: 58mm		PROTECTION CLASS	I
height: 74mm		VOLTAGE TYPE	AC
length: 1418mm		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
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
LAMP HOLDER	-
MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	Yes
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	Yes
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM3
IMPACT STRENGTH	IK06
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
COLOUR OF LIGHT ADJUSTABLE	Positions
LUMINOUS FLUX ADJUSTABLE	Positions
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
DIRECT-/INDIRECT PROPORTION SEPARATELY CONTROLLABLE	No
EXCHANGEABLE CONTROL GEAR	No
LAMP TYPE	LED not exchangeable
WITH SUSPENSION	Yes
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	120000

LIFETIME L90/B10 AT 25°C	30000
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	E
ELDAS-NR.	941600949
Dimension Length in mm	
MAX. SYSTEM POWER IN W	45
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-45
ABMESSUNGEN BREITE MM	58
ABMESSUNGEN HÖHE MM	74
NOMINAL VOLTAGE IN V	230
LIGHT OUTLET	Direct
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric/asymmetric
TYPE OF GRID	Other
REFLECTOR	Other
DEGREE OF PROTECTION (NEMA)	Other
CONNECTION TYPE	Other