DOTLUX
LICHT IN BESTER QUALITÄT

PRODUCT NO. 4953-040045

DOTLUX LED trunking system LINEAcompact 100W narrow beam 2886mm 4000K DALI dimmable

IP54 | PROLINE | DALI | DALI 2 | BEG FÖRDERUNG

to the product page

- Innovative continuous row concept with 2-length light units for quickest and easiest assembly
- All units are supplied fully assembled and only need to be plugged together
- Flexible phase selection directly at the luminaire
- Utility model-protected LED cover ensures error-free mounting
- High-quality aluminum core board guarantees perfect cooling and thus a long service life of the LM80 certified LEDs
- Future-proof with replaceable LED module and separate driver

SUCCESSION ARTICLE	-	BEAM ANGLE	45
		PROTECTION CLASS (IP)	IP54
WEIGHT IN KG	5.124	LIGHT COLOR	white
POWER CONSUMPTION IN WATTS	100	INPUT VOLTAGE	176 - 240 V AC/DC
NET LUMINOUS FLUX IN LUMENS	16700	Service life	
LUMEN PER WATT	167	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,98
		INRUSH CURRENT IN A	0
Dimensions		LUMEN PER WATT	167
		PROTECTION CLASS	I
length: 2886mm		VOLTAGE TYPE	AC/DC
width: 66mm		HOUSING COLOUR	Aluminium
height: 63mm		SUITED FOR EMERGENCY LIGHTING	No
		SWITCH CYCLES	> 200.000
		L80/B10	100000
		RATED CURRENT	5.82
		SUITABLE FOR SURFACE MOUNTING	Yes
		SUITABLE FOR MOUNTING	No
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	100000
		ETIM GRUPPEN-ID	EC002892
		WITH ILLUMINANT	Yes
		SUITABLE FOR WALL MOUNTING	No

SUITABLE FOR SUSPENDED MOUNTING	Yes
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
LAMP HOLDER	-
MATERIAL COVER	Plastic, transparent
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	Yes
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	Yes
NO DIM FUNCTION	No
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
CONSTANT LIGHT OUTPUT (CLO)	No
TYPE OF WIRING	Through wiring included
CONNECTION TYPE	Push-in clamp
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
EXCHANGEABLE CONTROL GEAR	Yes
SUITABLE FOR LAMP POWER IN W	100
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	No

DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
TYPE OF GRID	None
LIGHT DISTRIBUTOR	Other
BEAM ANGLE	Wide beam 41-80°
SURFACE PROTECTION HOUSING	Other