DOTLUX
LICHT IN BESTER QUALITÄT

PRODUCT NO. 4942-040160

DOTLUX LED trunking system LINEAcompact 50W wide beam 1452mm 4000K not dimmable





to the product page

- 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 assembly
- 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	-
WEIGHT IN KG	2.41
POWER CONSUMPTION IN WATTS	50
NET LUMINOUS FLUX IN LUMENS	8350
LUMEN PER WATT	167

Dimensions

length: 1452mm
width: 66mm
height: 63mm

BEAM ANGLE	160°
PROTECTION CLASS (IP)	IP54
LIGHT COLOR	white
INPUT VOLTAGE	176 - 240 V AC/DC
Service life	
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,97
INRUSH CURRENT IN A	0
LUMEN PER WATT	167
PROTECTION CLASS	I
VOLTAGE TYPE	AC
HOUSING COLOUR	Aluminium
SUITED FOR EMERGENCY LIGHTING	No
SWITCH CYCLES	> 200.000
L80/B10	100000
RATED CURRENT	2.9
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
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
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	No
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	No
DIMMING DEPENDING ON CONTROL GEAR	Yes
NO DIM FUNCTION	Yes
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
TYPE OF WIRING	Through wiring included
CONNECTION TYPE	Plug connection
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	50
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No

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
SURFACE PROTECTION HOUSING	Other
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°