

PRODUCT NO. 4931-199120

DOTLUX LED surface-mounted light SURFACEdali Ø400x62 25W 3000/4000/5700K COLORselect white



to the product page

- DALI dimmable version
- Quick and easy installation with EASYbase base plate and twistlock fastener
- Wide range of products enables use in all projects (e.g. sensor, exit, DALI ...)
- Sustainable design, LED module and power supply unit can be replaced without tools
- Rear and side cable entry with large cable storage space enables flexible use on site
- Ideal for residential projects thanks to impact-resistant IK10 polycarbonate housing
- Modern, clear design with indirect light component
- Splash-proof housing for outdoor, wet room and indoor areas
- Individual light color adjustable via COLORselect (light color: 3,000 K / 4,000 K / 5,700 K)
- Suitable for central battery

PREDECESSOR ARTICLE	4931-0FW120	BEAM ANGLE	120
WEIGHT IN KG	1.6	PROTECTION CLASS (IP)	IP54
LUMEN PER WATT	121/131/129	LIGHT COLOR	blue
POWER CONSUMPTION IN WATTS	25	INPUT VOLTAGE	176 - 240 V AC/DC
NET LUMINOUS FLUX IN LUMENS	3025/3275/3230	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	3000/4000/5700
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,97
		IK PROTECTION	IK08
Dimensions		LUMEN PER WATT	121/131/129
height: 62mm		PROTECTION CLASS	I
diameter: 400mm		VOLTAGE TYPE	AC
		HOUSING COLOUR	white
		SUITED FOR EMERGENCY LIGHTING	yes
		INSTALLATION OPENING WIDTH IN MM	400
		INSTALLATION OPENING DIAMETER IN MM	400
		INSTALLATION OPENING LENGHT IN MM	63
		WARRANTY IN YEARS	5
		L80/B10	50000
		RATED CURRENT	0,24
		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	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
ETIM GRUPPEN-ID	EC002892
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
MATERIAL COVER	Plastic, structured
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	No
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	2
IMPACT STRENGTH	IK08
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	Yes
WITH LIGHT SENSOR	Yes
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
CONSTANT LIGHT OUTPUT (CLO)	No
CONNECTION TYPE	Push-in clamp
COLOUR OF LIGHT 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
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	10
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	Yes
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
TYPE OF GRID	White
SURFACE PROTECTION HOUSING	Powder coating
BEAM ANGLE	Extreme wide beam >80°