

PRODUCT NO. 4931-199120

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



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- 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

<b>PREDECESSOR ARTICLE</b>	4931-0FW120
<b>WEIGHT IN KG</b>	1.6
<b>LUMEN PER WATT</b>	121/131/129
<b>POWER CONSUMPTION IN WATTS</b>	25
<b>NET LUMINOUS FLUX IN LUMENS</b>	3025/3275/3230

**Dimensions**

**height:** 62mm  
**diameter:** 400mm

<b>BEAM ANGLE</b>	120°
<b>PROTECTION CLASS (IP)</b>	IP54
<b>LIGHT COLOR</b>	multicoloured
<b>INPUT VOLTAGE</b>	176 - 240 V AC/DC
<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5700
<b>COLOR-RENDERING-INDEX</b>	CRI > 82
<b>POWER FACTOR</b>	0,97
<b>IK PROTECTION</b>	IK10
<b>LUMEN PER WATT</b>	121/131/129
<b>PROTECTION CLASS</b>	II
<b>VOLTAGE TYPE</b>	AC
<b>HOUSING COLOUR</b>	white
<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
<b>WARRANTY IN YEARS</b>	5
<b>L80/B10</b>	50000
<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
<b>SUITABLE FOR MOUNTING</b>	No
<b>ASSORTMENT</b>	Proline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	50000
<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	100000
<b>ETIM GRUPPEN-ID</b>	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	No
MATERIAL COVER	Plastic, structured
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	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK10
SUITABLE FOR EMERGENCY LIGHTING	Yes
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
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
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	Yes
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	100000

<b>LIFETIME L90/B10 AT 25°C</b>	25000
<b>LIFETIME L90/B50 AT 25°C</b>	0
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	D
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>LIGHT OUTLET</b>	Direct/indirect
<b>SURFACE PROTECTION HOUSING</b>	Plastic-coated
<b>BEAM ANGLE</b>	Extreme wide beam >80°