

PRODUCT NO. 4932-199120

**DOTLUX LED surface-mounted light SURFACEsensor-exit Ø300x62 25W 3000/4000/5700K
COLORselect white**



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- Additional 3h emergency light function with built-in lithium ion battery
- Version with motion (radar) and daylight sensor (several lights can be programmed with one remote control, please order remote control 5713 separately)
- 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 etc.)
- Sustainable product design thanks to easily replaceable LED module, power supply unit and battery
- 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)

PRODUCT GROUP EC002892_Decken-/Wandleuchte

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 4932-0FW120

WEIGHT IN KG 1.246
POWER CONSUMPTION IN WATTS 22
NET LUMINOUS FLUX IN LUMENS 2640/2740/2700
LUMEN PER WATT 120/124/122

Dimensions

diameter: 300mm
length: 300mm
width: 300mm
height: 62mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP54
LIGHT COLOR white
INPUT VOLTAGE 186 - 240 AC/DC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000/4000/5700
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0,9
BATTERY RUNTIME 3h
LUMEN PER WATT 120/124/122
PROTECTION CLASS II
VOLTAGE TYPE AC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING yes
SWITCH CYCLES > 100.000
FOOD-READY Yes
INSTALLATION OPENING WIDTH IN MM 0
INSTALLATION OPENING LENGTH IN MM 0
WARRANTY IN YEARS 5
L80/B10 50000
Rated current

SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	No
ENABLED LICENSED PRODUCT	Yes
POWER EMERGENCY OPERATION IN W	3
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
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
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	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	2
IMPACT STRENGTH	IK08
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
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
FILAMENT TEST ACCORDING TO IEC 60695-2-11	750 °C - 30 s

CONNECTION TYPE	Push-in clamp
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
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	Yes
SUITABLE FOR LAMP POWER IN W	22
LAMP TYPE	LED not exchangeable
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
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	D
ELDAS-NR.	941007389
DIAMETER IN MM	300
MAX. SYSTEM POWER IN W	22
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-45
ABMESSUNGEN BREITE MM	300
ABMESSUNGEN HÖHE MM	62
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	22
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	16
SURFACE PROTECTION HOUSING	Untreated
TYPE OF WIRING	Suitable for through wiring
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
TYPE OF GRID	White
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°