

PRODUCT NO. 4371-299120

**DOTLUX LED surface-mounted light SURFACE Ø400x62 max.26W 3000/4000/5700K
COLORselect white with POWERselect**



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- 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 product design thanks to easily replaceable LED module and power supply unit
- 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)
- Adjustable light output with Powerselect (13/16/22/26W)
- Suitable for central battery

PRODUCT GROUP EC002892_Decken-/Wandleuchte

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 4371-1FW120
WEIGHT IN KG 1.64
NET LUMINOUS FLUX IN LUMENS 3380/2860/2080/1690
LUMEN PER WATT 123/130/127
POWER CONSUMPTION IN WATTS 11,29/14,60/21,18/24,93

BEAM ANGLE 120
PROTECTION CLASS (IP) IP54
LIGHT COLOR white
INPUT VOLTAGE 220 - 240 AC
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
INRUSH CURRENT IN A 30
LUMEN PER WATT 123/130/127
PROTECTION CLASS I
VOLTAGE TYPE AC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING yes
FOOD-READY Yes
INSTALLATION OPENING WIDTH IN MM 0
INSTALLATION OPENING LENGHT IN MM 0
WARRANTY IN YEARS 5
L80/B10 50000
 Rated current
SUITABLE FOR SURFACE MOUNTING Yes

Dimensions

diameter: 400mm
width: 400mm
height: 62mm
length: 400mm

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
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	No
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	26
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.	941008259
DIAMETER IN MM	400
MAX. SYSTEM POWER IN W	26
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-45
ABMESSUNGEN BREITE MM	400
ABMESSUNGEN HÖHE MM	62
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	56
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	63
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°