

PRODUCT NO. 4618-299120

**DOTLUX LED luminaire LUNAexit Ø490mm 33W COLORselect IP44**



to the product page

- Integrated single battery module with automatic self-test function
- 3h light duration with modern LI-ION rechargeable battery
- Shadow-free light distribution with very stable PMMA cover IK07
- Constant light output due to large area aluminum core board
- Easy installation, thanks to through-wireable luminaire terminal block
- Sustainable, repairable product design

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	4618-199180
WEIGHT IN KG	1.48
LUMEN PER WATT	127/139/135
POWER CONSUMPTION IN WATTS	33
NET LUMINOUS FLUX IN LUMENS	4200/4580/4470

Dimensions

height: 130mm  
diameter: 490mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP44
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
RANGE OF SENSOR	0
COLOR TEMPERATURE IN KELVIN	3000/4000/5700
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,97
IK PROTECTION	IK07
BATTERY RUNTIME	3h
LUMEN PER WATT	127/139/135
PROTECTION CLASS	II
VOLTAGE TYPE	AC/DC
HOUSING COLOUR	white
SUITED FOR EMERGENCY LIGHTING	yes
PICTOGRAM INCLUDED	No
INSTALLATION OPENING WIDTH IN MM	0
INSTALLATION OPENING DIAMETER IN MM	490
INSTALLATION OPENING LENGHT IN MM	0
INPUT VOLTAGE SPAN	240
WARRANTY IN YEARS	5
L80/B10	50000
RATED CURRENT	0.17
DIMMING WITHOUT DIMMER	No
INPUT VOLTAGE RANGE LUMINAIRE	240

<b>SELF-TEST</b>	Automatic self-test
<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>LIFETIME L80/B20 AT 25°C</b>	0
<b>ETIM GRUPPEN-ID</b>	EC001957
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR NUMBER OF LIGHT SOURCES</b>	0
<b>LAMP HOLDER</b>	without
<b>DEGREE OF PROTECTION (NEMA)</b>	1
<b>IMPACT STRENGTH</b>	IK07
<b>LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24</b>	Yes
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	Yes
<b>TYPE OF WIRING</b>	Through wiring included
<b>CONNECTION TYPE</b>	Push-in clamp
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>LAMP TYPE</b>	LED exchangeable
<b>MOUNTING METHOD</b>	Ceiling mounting
<b>WITH REMOTE CONTROL</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	100000
<b>LIFETIME L90/B10 AT 25°C</b>	25000
<b>LIFETIME L90/B50 AT 25°C</b>	33333
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	E
<b>TYPE OF CONTROL GEAR</b>	Electronic transformer
<b>LIGHT DISTRIBUTOR</b>	None
<b>MATERIAL COVER</b>	Other