

PRODUCT NO. 4618-299120

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



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- 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

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

**Dimensions**

**height:** 130mm  
**diameter:** 490mm

<b>BEAM ANGLE</b>	120
<b>PROTECTION CLASS (IP)</b>	IP44
<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>RANGE OF SENSOR</b>	0
<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>	IK07
<b>BATTERY RUNTIME</b>	3h
<b>LUMEN PER WATT</b>	127/139/135
<b>PROTECTION CLASS</b>	II
<b>VOLTAGE TYPE</b>	AC/DC
<b>HOUSING COLOUR</b>	white
<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
<b>PICTOGRAM INCLUDED</b>	No
<b>INSTALLATION OPENING WIDTH IN MM</b>	0
<b>INSTALLATION OPENING DIAMETER IN MM</b>	490
<b>INSTALLATION OPENING LENGHT IN MM</b>	0
<b>INPUT VOLTAGE SPAN</b>	240
<b>WARRANTY IN YEARS</b>	5
<b>L80/B10</b>	50000
<b>RATED CURRENT</b>	0.17
<b>DIMMING WITHOUT DIMMER</b>	No
<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	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>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>	Plug connection
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>LAMP TYPE</b>	LED exchangeable
<b>MOUNTING METHOD</b>	Deckenanbau
<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>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