

PRODUCT NO. 4618-199180-B-Ware

**DOTLUX LED luminaire LUNAexit Ø490mm 36W COLORselect IP44**



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Integrated single battery module with automatic self-test function

- 3h light duration with modern LI-ION AKKU
- 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>	4618-299120
<b>PREDECESSOR ARTICLE</b>	4618-0FW180
<b>WEIGHT IN KG</b>	1.392
<b>POWER CONSUMPTION IN WATTS</b>	36
<b>NET LUMINOUS FLUX IN LUMENS</b>	max.3500
<b>LUMEN PER WATT</b>	97

**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>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5700
<b>COLOR-RENDERING-INDEX</b>	CRI > 82
<b>POWER FACTOR</b>	0,9
<b>INRUSH CURRENT IN A</b>	0
<b>IK PROTECTION</b>	IK07
<b>BATTERY RUNTIME</b>	3h
<b>LUMEN PER WATT</b>	97
<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
<b>SWITCH CYCLES</b>	> 100.000
<b>WARRANTY IN YEARS</b>	0
<b>ASSORTMENT</b>	Proline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>ETIM GRUPPEN-ID</b>	EC002892
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	No
<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
<b>DIMMING LINESWITCH</b>	No

<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>DIMMING DEPENDING ON CONTROL GEAR</b>	No
<b>NO DIM FUNCTION</b>	Yes
<b>IMPACT STRENGTH</b>	IK07
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	Yes
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>PULSE DURATION IN <math>\mu</math>S</b>	0