

PRODUCT NO. 5380-040120

**DOTLUX LED basement light OVAL 4.5W 4000K IP44**



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- Oval surface-mounted LED cellar light for ceiling and wall mounting, particularly suitable for rooms with high humidity such as cellars, underground garages and ducts.
- Impact-resistant frosted glass diffuser made of Makrolon® (BAYER) ensures high light transmission.
- Simple installation thanks to foldable light module which is fixed with just one screw
- Three break-out cable outlets allow flexible cabling
- Suitable for 20 mm plastic electrical conduits or cable grommets
- 2x cable grommets are included in the scope of delivery

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120°
<b>WEIGHT IN KG</b>	0.11	<b>PROTECTION CLASS (IP)</b>	IP44
<b>NET LUMINOUS FLUX IN LUMENS</b>	370	<b>LIGHT COLOR</b>	white
<b>POWER CONSUMPTION IN WATTS</b>	4.5	<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>LUMEN PER WATT</b>	82	<b>SERVICE LIFE</b>	approx. 35.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	4000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,93
		<b>INRUSH CURRENT IN A</b>	0
<b>Dimensions</b>		<b>IK PROTECTION</b>	IK10
<b>width:</b> 85mm		<b>LUMEN PER WATT</b>	82
<b>height:</b> 48mm		<b>PROTECTION CLASS</b>	II
<b>length:</b> 160mm		<b>VOLTAGE TYPE</b>	AC
		<b>HOUSING COLOUR</b>	white
		<b>WARRANTY IN YEARS</b>	5
		<b>L80/B10</b>	25000
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>LIFETIME L80/B10 AT 25°C</b>	25000
		<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	50000
		<b>ETIM GRUPPEN-ID</b>	EC002892
		<b>MATERIAL COVER</b>	Plastic matt/satinized
		<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>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>IMPACT STRENGTH</b>	IK10
<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	No
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	50000
<b>LIFETIME L90/B10 AT 25°C</b>	12500
<b>PULSE DURATION IN µS</b>	0
<b>LIFETIME L90/B50 AT 25°C</b>	16667
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	F
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No