

PRODUCT NO. 900054

**DOTLUX LED floodlight LENSplus 180W GreenLED 120° - For storage of potatoes.**



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- Green Osram LED's for storage of potatoes ensure that your potatoes do not sprout.
- LED wavelength: 540nm

SUCCESSION ARTICLE	-	BEAM ANGLE	120°
WEIGHT IN KG	5.618	PROTECTION CLASS (IP)	IP66
POWER CONSUMPTION IN WATTS	180	LIGHT COLOR	green
NET LUMINOUS FLUX IN LUMENS	29650	INPUT VOLTAGE	220 - 240 V AC
LUMEN PER WATT	164	SERVICE LIFE	approx. 50.000 h at 25°C
		COLOR TEMPERATURE IN KELVIN	-
		COLOR-RENDERING-INDEX	CRI > 82
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK08
		LUMEN PER WATT	164
		PROTECTION CLASS	I
		HOUSING COLOUR	black
		SWITCH CYCLES	> 100.000
		OVERVOLTAGE PROTECTION	up to 10000 V
		INPUT VOLTAGE SPAN	220-240 V AC
		L80/B10	74000
		INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
		ASSORTMENT	Highline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	74000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	138000
		ETIM GRUPPEN-ID	EC001744
		MATERIAL COVER	Glass transparent
		DIMMING 0-10 V	No
		DIMMING 1-10 V	No

**Dimensions**

length: 400mm  
width: 345mm  
height: 78mm

<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>	IK08
<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>	138000
<b>LIFETIME L90/B10 AT 25°C</b>	34500
<b>PULSE DURATION IN µs</b>	0
<b>LIFETIME L90/B50 AT 25°C</b>	46000
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	-
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No