

PRODUCT NO. 4670-140140

**DOTLUX LED damp-proof luminaire SIMPLY IP54 1160mm 51W 4000K IK10**



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- Housing made of shatterproof polycarbonate with frosted cover for shadow-free light distribution
- 3-pole through-wiring with internal luminaire terminal block and two gaskets
- easy-to-maintain modular internal design with highest quality components
- Cable ducts on the back facilitate installation and through-wiring for surface mounting
- Silicone-free
- Sustainable product design due to easily replaceable components

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	4670-040140
WEIGHT IN KG	2.1
LUMEN PER WATT	140
POWER CONSUMPTION IN WATTS	51
NET LUMINOUS FLUX IN LUMENS	7140

Dimensions

width: 159mm  
height: 85mm  
length: 1160mm

BEAM ANGLE	140°
PROTECTION CLASS (IP)	IP54
LIGHT COLOR	white
INPUT VOLTAGE	176 - 240 V AC/DC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,95
INRUSH CURRENT IN A	0
IK PROTECTION	IK10
LUMEN PER WATT	140
PROTECTION CLASS	I
HOUSING COLOUR	white
SUITED FOR EMERGENCY LIGHTING	yes
SWITCH CYCLES	> 100.000
WARRANTY IN YEARS	5
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC002892
MATERIAL COVER	Plastic matt/satinized
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	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>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<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>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	C
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No