

PRODUCT NO. 4774-040050-B-Ware

**DOTLUX LED damp-proof luminaire HIGHFORCEnarrow IP66/IP69 1455mm 54W 4000K IK06 1x3-pole**



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- UV-stable diffuser and housing
- Chemical resistant special diffuser made of ChemRST material
- Suitable for agricultural operations
- Housing made of impact-resistant polycarbonate
- IK06 impact resistance
- Suitable for central battery
- IP66/ IP69
- D-certified
- DLG certified
- Distance between both mounting brackets adjustable (700-980mm)
- Mounting brackets allow ceiling and/or wall mounting
- Suitable for mounting heights from 6m thanks to narrow beam optics
- All HIGHFORCE luminaires are supplied without connector plug. You can find accessories here in the shop.

<b>WEIGHT IN KG</b>		1.7	<b>BEAM ANGLE</b>		50°
<b>POWER CONSUMPTION IN WATTS</b>		54	<b>PROTECTION CLASS (IP)</b>		other IP66 / IP69
<b>NET LUMINOUS FLUX IN LUMENS</b>		6960	<b>INPUT VOLTAGE</b>		176 - 240 V AC/DC
<b>LUMEN PER WATT</b>		129	<b>SERVICE LIFE</b>		approx. 50.000 h at 25°C
			<b>COLOR TEMPERATURE IN KELVIN</b>		4000
			<b>COLOR-RENDERING-INDEX</b>		CRI > 82
			<b>POWER FACTOR</b>		0,95
			<b>INRUSH CURRENT IN A</b>		0
			<b>IK PROTECTION</b>		IK06
			<b>LUMEN PER WATT</b>		129
			<b>PROTECTION CLASS</b>		I
			<b>HOUSING COLOUR</b>		gray
			<b>FOOD-READY</b>		Yes
			<b>WARRANTY IN YEARS</b>		0
			<b>ASSORTMENT</b>		Highline
			<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

**Dimensions**

**length:** 1455mm  
**width:** 90mm  
**height:** 99mm

<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>	IK06
<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