

PRODUCT NO. 4772-140050

# **DOTLUX LED damp-proof luminaire HIGHFORCEnarrow IP66/IP69 1455mm 45W 4000K IK06 1x5-pole DALI**



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- UV-stable diffuser and housing
- Suitable for outdoor use thanks to integrated pressure compensation valve
- Chemical-resistant special diffuser made of ChemRST material
- Suitable for agricultural applications
- Housing made of impact-resistant polycarbonate
- Impact resistance IK06
- 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 delivered without connector plug. Accessories can be found here in the store.

<b>SUCCESSION ARTICLE</b>	-
<b>PREDECESSOR ARTICLE</b>	4772-040050
<b>WEIGHT IN KG</b>	1.8
<b>POWER CONSUMPTION IN WATTS</b>	45
<b>NET LUMINOUS FLUX IN LUMENS</b>	6810
<b>LUMEN PER WATT</b>	151

## **Dimensions**

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

<b>BEAM ANGLE</b>	50°
<b>PROTECTION CLASS (IP)</b>	other IP66 / IP69
<b>LIGHT COLOR</b>	white
<b>INPUT VOLTAGE</b>	176 - 240 V AC/DC
<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>	151
<b>PROTECTION CLASS</b>	I
<b>HOUSING COLOUR</b>	gray
<b>FOOD-READY</b>	Yes
<b>WARRANTY IN YEARS</b>	7
<b>ASSORTMENT</b>	Highline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>ETIM GRUPPEN-ID</b>	EC002892
<b>MATERIAL COVER</b>	Plastic matt/satinized
<b>NO DIM FUNCTION</b>	No
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>IMPACT STRENGTH</b>	IK06

<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	No
<b>DIMMING DALI-2</b>	Yes
<b>PULSE DURATION IN <math>\mu</math>S</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	B
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No