

PRODUCT NO. 4779-140120

**DOTLUX LED damp-proof luminaire HIGHFORCEabs IP66/IP69 1455mm 45W 4000K IK06 2x5-pole through-wired DALI including end cap**



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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
- All HIGHFORCE lights are delivered without connector plug. Accessories can be found here in the store.

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120°
<b>PREDECESSOR ARTICLE</b>	4779-040120	<b>PROTECTION CLASS (IP)</b>	other IP66 / IP69
<b>WEIGHT IN KG</b>	1.93	<b>LIGHT COLOR</b>	white
<b>LUMEN PER WATT</b>	160	<b>INPUT VOLTAGE</b>	176 - 240 V AC/DC
<b>POWER CONSUMPTION IN WATTS</b>	45	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	7200	<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>	160
		<b>PROTECTION CLASS</b>	I
		<b>HOUSING COLOUR</b>	gray
		<b>SUITED FOR EMERGENCY LIGHTING</b>	yes
		<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

**Dimensions**

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

SUITABLE FOR EMERGENCY LIGHTING	Yes
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
DIMMING DALI-2	Yes
PULSE DURATION IN $\mu$ S	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	B
COLOUR OF LIGHT ADJUSTABLE	No