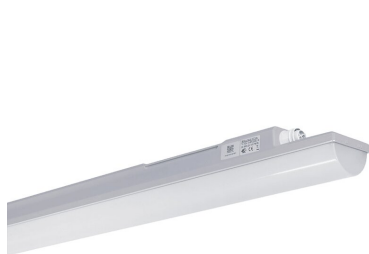


PRODUCT NO. 4778-140120

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



to the product page

- 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
  - DLG certified
  - Distance between both mounting brackets adjustable (700-980mm)
  - Mounting brackets allow ceiling and/or wall mounting
  - All HIGHFORCE luminaires are supplied without connector plug. Accessories can be found here in the store.
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- The D-mark of this luminaire with limited surface temperature is a basic requirement for luminaires in fire hazardous locations (DIN EN 60598-2-24, VDE 0711-2-24)
  - This LED luminaire is suitable for use in food processing plants. Therefore it can also be used in areas which are certified according to the International Featured Standard (IFS) or British Retail Consortium (BRC).
  - Sustainable product design through easily replaceable components

SUCCESSION ARTICLE	-	BEAM ANGLE	120°
PREDECESSOR ARTICLE	4778-040120	PROTECTION CLASS (IP)	other IP66 / IP69
		LIGHT COLOR	white
WEIGHT IN KG	1.7	INPUT VOLTAGE	176 - 240 V AC/DC
NET LUMINOUS FLUX IN LUMENS	7200	SERVICE LIFE	approx. 50.000 h at 25°C
LUMEN PER WATT	160	COLOR TEMPERATURE IN KELVIN	4000
POWER CONSUMPTION IN WATTS	45	COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK06
		LUMEN PER WATT	160
		PROTECTION CLASS	I
		HOUSING COLOUR	gray
		SUITED FOR EMERGENCY LIGHTING	yes
		FOOD-READY	Yes
		WARRANTY IN YEARS	7
		ASSORTMENT	Highline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required

**Dimensions**

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

<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>SUITABLE FOR EMERGENCY LIGHTING</b>	Yes
<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>	D
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No