

PRODUCT NO. 4777-140120

DOTLUX LED damp-proof luminaire HIGHFORCEabs IP66/IP69 1455mm 45W 4000K IK06 1x3-pole



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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.

SUCCESSION ARTICLE	-	BEAM ANGLE	120
PREDECESSOR ARTICLE	4777-040120	PROTECTION CLASS (IP)	other IP66 / IP69
WEIGHT IN KG	1.65	LIGHT COLOR	white
LUMEN PER WATT	160	INPUT VOLTAGE	176 - 240 V AC/DC
POWER CONSUMPTION IN WATTS	45	SERVICE LIFE	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	7200	COLOR TEMPERATURE IN KELVIN	4000
		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
		FOOD-READY	Yes
		WARRANTY IN YEARS	7
		ASSORTMENT	Highline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GROUP IDENTIFICATION NUMBER	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

Dimensions

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

DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK06
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	B
COLOUR OF LIGHT ADJUSTABLE	No