

PRODUCT NO. 4770-140120

DOTLUX LED damp-proof luminaire HIGHFORCEpc IP66/IP69 1455mm 24W 4000K IK10 2x3-pole through-wired including end cap



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- UV-stable diffuser and housing
- Suitable for outdoor use thanks to integrated pressure compensation valve
- Housing made of impact-resistant polycarbonate
- Impact resistance IK10
- Suitable for central battery
- IP66 / IP69
- D-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.

SUCCESSION ARTICLE	-	BEAM ANGLE	120
PREDECESSOR ARTICLE	4770-040120	PROTECTION CLASS (IP)	other IP66 / IP69
WEIGHT IN KG	1.725	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	3650	INPUT VOLTAGE	176 - 240 V AC/DC
LUMEN PER WATT	152	SERVICE LIFE	approx. 50.000 h at 25°C
POWER CONSUMPTION IN WATTS	24	COLOR TEMPERATURE IN KELVIN	4000
		COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,95
		INRUSH CURRENT IN A	0
		IK PROTECTION	IK10
		LUMEN PER WATT	152
		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

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

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)	SDCM3
IMPACT STRENGTH	IK10
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	C
COLOUR OF LIGHT ADJUSTABLE	No