

PRODUCT NO. 4780-040120

DOTLUX LED damp-proof luminaire HIGHFORCEabs IP66/IP69 1455mm 27W 4000K IK06 2x5-pole through-wired including end cap



to the product page

- UV-stable diffuser and housing
- Chemical-resistant special diffuser made of ChemRST material
- Suitable for agricultural use
- 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
- Automatic phase change
- All HIGHFORCE lights are delivered without connector plug. Accessories can be found here in the store.

WEIGHT IN KG	1.8
POWER CONSUMPTION IN WATTS	27
NET LUMINOUS FLUX IN LUMENS	3570
LUMEN PER WATT	B16=30; C16=51

Dimensions

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

BEAM ANGLE	120
PROTECTION CLASS (IP)	other IP66 / IP69
LIGHT COLOR	white
INPUT VOLTAGE	176 - 240 V AC/DC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,9
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	B16=30; C16=51
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
ETIM GRUPPEN-ID	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
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
SUITABLE FOR EMERGENCY LIGHTING	Yes
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
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
COLOUR OF LIGHT ADJUSTABLE	No