

PRODUCT NO. 4771-140120

**DOTLUX LED damp-proof luminaire HIGHFORCEpc IP66/IP69 1455mm 45W 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.

|                                    |             |   |                          |
|------------------------------------|-------------|---|--------------------------|
| <b>SUCCESSION ARTICLE</b>          | -           | <b>BEAM ANGLE</b>   | 120                      |
| <b>PREDECESSOR ARTICLE</b>         | 4771-040120 | <b>PROTECTION CLASS (IP)</b>  | other IP66 / IP69        |
| <b>WEIGHT IN KG</b>                | 1.8         | <b>LIGHT COLOR</b>  | white                    |
| <b>LUMEN PER WATT</b>              | 162         | <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> | 7280        | <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>  | IK10                     |
| <b>Dimensions</b>                  |             | <b>LUMEN PER WATT</b>   | 162                      |
| <b>height:</b> 99mm                |             | <b>PROTECTION CLASS</b>   | I                        |
| <b>length:</b> 1455mm              |             | <b>HOUSING COLOUR</b>   | gray                     |
| <b>width:</b> 90mm                 |             | <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>DIMMING 0-10 V</b>   | No                       |
|                                    |             | <b>DIMMING 1-10 V</b>   | No                       |
|                                    |             | <b>DIMMING DALI</b>   | No                       |
|                                    |             | <b>DIMMING DMX</b>  | No                       |

|  |                          |
|--|--------------------------|
| <b>DIMMING DSI</b>   | No                       |
| <b>DIMMING POTENTIOMETER (INTEGRATED)</b>                                    | No                       |
| <b>DIMMING LINESWITCH</b>  | No                       |
| <b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>                             | No                       |
| <b>DIMMING MAINS VOLTAGE MODULATION</b>                                      | No                       |
| <b>DIMMING PHASE CUT-OFF</b>   | No                       |
| <b>DIMMING PROGRAMMABLE</b>  | No                       |
| <b>DIMMING RF</b>  | No                       |
| <b>DIMMING SINE WAVE REDUCTION</b>   | No                       |
| <b>DIMMING TOUCH AND DIM</b>   | No                       |
| <b>DIMMING ZIGBEE</b>  | No                       |
| <b>DIMMING WITH PUSH-BUTTON</b>  | No                       |
| <b>DIMMING DEPENDING ON CONTROL GEAR</b>                                     | No                       |
| <b>NO DIM FUNCTION</b>   | Yes                      |
| <b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>                                   | SDCM6                    |
| <b>IMPACT STRENGTH</b>   | IK10                     |
| <b>SUITABLE FOR EMERGENCY LIGHTING</b>                                       | Yes                      |
| <b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b> | No                       |
| <b>COMPATIBLE WITH CASAMBI</b>   | No                       |
| <b>COMPATIBLE WITH APPLE HOMEKIT</b>   | No                       |
| <b>COMPATIBLE WITH GOOGLE ASSISTANT</b>                                      | No                       |
| <b>COMPATIBLE WITH AMAZON ALEXA</b>  | No                       |
| <b>DIMMING DALI-2</b>  | No                       |
| <b>DIMMING PHASE CUT-ON</b>  | No                       |
| <b>DIMMING GPRS</b>  | No                       |
| <b>PULSE DURATION IN µS</b>  | 0                        |
| <b>BEG FUNDING</b>   | only relevant in Germany |
| <b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>                  | B                        |
| <b>COLOUR OF LIGHT ADJUSTABLE</b>  | No                       |