

PRODUCT NO. 4866-050120-B-Ware

**DOTLUX LED floodlight LENSplus 150W 5000K 120° beam angle**



to the product page

Large variety of different beam angles enables optimum illumination for every Situation

- Reliable operation thanks to highly efficient Lumileds® LEDs with 3-step MacAdam binning
- Solid, waterproof, ADC12 die-cast aluminium housing with pressure equalisation valve (IP 66/IK08) and high-quality powder coating from Akzo Nobel
- ESG "ULTRA CLEAR" highly transparent glass for excellent light colour and improved luminous efficacy
- Long-life industrial power supply with 10kV overvoltage protection
- Curved mounting bracket allows easy installation without having to dismantle the bracket (freely rotatable 320°)
- Incl. 1.5m UV-stable rubber cable (H05RN-F open ends)
- Replaceable components, therefore repairable
- Sustainable, repairable product design

SUCCESSION ARTICLE	4866-150120
PREDECESSOR ARTICLE	3018-155120K
WEIGHT IN KG	4.5
POWER CONSUMPTION IN WATTS	150
NET LUMINOUS FLUX IN LUMENS	19100
LUMEN PER WATT	128

Dimensions

length: 375mm  
width: 320mm  
height: 75mm

BEAM ANGLE	120°
PROTECTION CLASS (IP)	IP66
INPUT VOLTAGE	176 - 240 V AC/DC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	5000
COLOR-RENDERING-INDEX	CRI > 82
INRUSH CURRENT IN A	0
IK PROTECTION	IK08
LUMEN PER WATT	128
PROTECTION CLASS	I
HOUSING COLOUR	black
SWITCH CYCLES	> 100.000
OVERVOLTAGE PROTECTION	up to 10000 V
INPUT VOLTAGE SPAN	220-240 V AC
WARRANTY IN YEARS	0
INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
ASSORTMENT	Highline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC001744
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	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>IMPACT STRENGTH</b>	IK08
<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