

PRODUCT NO. 4867-050060-B-Ware

**DOTLUX LED floodlight LENSplus 200W 5000K 60° beam angle**



to the product page

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

- reliable operation due to highly efficient Lumileds® LEDs with 3-step MacAdam binning
- solid, waterproof, ADC12 die-cast aluminum housing with pressure equalization valve (IP 66/IK08) and high-quality powder coating from Akzo Nobel
- ESG "ULTRA CLEAR" highly transparent glass for excellent light color and improved luminous efficacy
- long life industrial power supply with 10kV overvoltage protection
- curved mounting bracket allows easy mounting without disassembling the bracket (freely rotatable 320°)
- incl. 1.5m UV stable rubber cable (H05RN-F open ends)
- replaceable components therefore repairable
- sustainable, repairable product design

<b>SUCCESSION ARTICLE</b>	4867-150060	<b>BEAM ANGLE</b>	60
<b>PREDECESSOR ARTICLE</b>	4238-060	<b>PROTECTION CLASS (IP)</b>	IP66
<b>WEIGHT IN KG</b>	5.3	<b>INPUT VOLTAGE</b>	176 - 240 V AC/DC
<b>POWER CONSUMPTION IN WATTS</b>	200	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	27600	<b>COLOR TEMPERATURE IN KELVIN</b>	5000
<b>LUMEN PER WATT</b>	138	<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>INRUSH CURRENT IN A</b>	0
		<b>IK PROTECTION</b>	IK08
		<b>LUMEN PER WATT</b>	138
		<b>PROTECTION CLASS</b>	I
		<b>HOUSING COLOUR</b>	black
		<b>SWITCH CYCLES</b>	> 100.000
		<b>OVERVOLTAGE PROTECTION</b>	up to 10000 V
		<b>WARRANTY IN YEARS</b>	0
		<b>ASSORTMENT</b>	Highline
		<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

**Dimensions**

**length:** 400mm  
**width:** 345mm  
**height:** 78mm

<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>	IK08
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>PULSE DURATION IN <math>\mu</math>S</b>	0
<b>BEG FUNDING</b>	only relevant in Germany