

PRODUCT NO. 5152-150120

**DOTLUX LED high bay floodlight LIGHTSHOWERdob max. 150W 5000K POWERSELECT**



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- Die-cast aluminum housing in compact design for perfect thermal management
- Integrated, capacitor-free driver with 2kV overvoltage protection
- Aluminum core circuit board with Lumileds® LEDs for constant light output
- POWERselect- adjustable directly on the device (50%, 75%, 100%)
- Technical light with feel-good guarantee thanks to higher color rendering
- Very robust thanks to ESG real glass cover
- Optical glare control thanks to separately available acrylic reflector and cover
- Pre-assembled suspension eyelet for faster installation

SUCCESSION ARTICLE	-
PREDECESSOR ARTICLE	5152-050120
WEIGHT IN KG	1.8
POWER CONSUMPTION IN WATTS	75/ 112/ 150
NET LUMINOUS FLUX IN LUMENS	19800
LUMEN PER WATT	132

Dimensions

height: 100mm  
diameter: 296mm

BEAM ANGLE	120
PROTECTION CLASS (IP)	IP65
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	5000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
IK PROTECTION	IK08
LUMEN PER WATT	132
PROTECTION CLASS	I
HOUSING COLOUR	black
OVERVOLTAGE PROTECTION	up to 4000 V
WARRANTY IN YEARS	3
SIMILAR TO RAL-COLOUR	9017
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	140000
ETIM GRUPPEN-ID	EC001744
MATERIAL COVER	Glass transparent
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	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>IMPACT STRENGTH</b>	IK08
<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</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>LIFETIME L70/B50 AT 25°C</b>	140000
<b>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	D
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No