

PRODUCT NO. 5152-150120

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



to the product page

- 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

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
IMPACT STRENGTH	IK08
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	140000
PULSE DURATION IN µs	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
COLOUR OF LIGHT ADJUSTABLE	No