

PRODUCT NO. 6133-050120

DOTLUX LED high bay spotlight LIGHTSHOWER 140W 5000K non-dimmable Made in Germany



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- The rated current of the LEDs is only 38% of the maximum current, resulting in extremely high efficiency and an above-average service life of >100,000 hours
- The pressure equalization valve extends the service life of the seals and prevents condensation forming in the luminaire
- Glare limitation UGR typically <25
- 3-Step MacAdam binning guarantees a consistent color temperature
- Aluminum core board for perfect thermal management
- High-quality Meanwell® industrial power supply unit with 6 KV overvoltage protection
- Intelligent, maintenance-friendly product design
- Suitable for central battery
- Maximum efficiency thanks to 4 mm "Ultra Clear" toughened safety glass
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in fire-hazardous locations (DIN EN 60598-2-24, VDE 0711-2-24)
- Sustainable product design thanks to easily replaceable components

SUCCESSION ARTICLE	-	BEAM ANGLE	120
WEIGHT IN KG	7.45	PROTECTION CLASS (IP)	IP67
POWER CONSUMPTION IN WATTS	140	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	18900	INPUT VOLTAGE	176 - 240 V AC/DC
LUMEN PER WATT	135	COLOR TEMPERATURE IN KELVIN	5000
		COLOR-RENDERING-INDEX	CRI > 82
		IK PROTECTION	IK08
		LUMEN PER WATT	135
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC/DC
		WARRANTY IN YEARS	7
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	No
		DIMMING WITHOUT DIMMER	No
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		ETIM GRUPPEN-ID	EC001744
		WITH ILLUMINANT	Yes
		SUITABLE FOR WALL MOUNTING	Yes
		SUITABLE FOR SUSPENDED MOUNTING	Yes
		SUITABLE FOR CEILING MOUNTING	Yes
		LAMP HOLDER	-
		MATERIAL COVER	Glass transparent
		WITH CONTROL GEAR	Yes
		DIMMING 0-10 V	No
		DIMMING 1-10 V	No

Dimensions

diameter: 405mm

height: 240mm

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	Yes
NO DIM FUNCTION	Yes
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK08
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
CONSTANT LIGHT OUTPUT (CLO)	No
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
SUITABLE FOR LOW VOLTAGE CABLE SYSTEM	Yes
SUITABLE FOR CLAMP-MOUNTING	No
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	No
SUITABLE FOR TRAVERSE MOUNTING	No
EXCHANGEABLE CONTROL GEAR	Yes
LAMP TYPE	LED exchangeable
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	B
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No

LIGHT SHARING

Symmetric

SURFACE PROTECTION

Powder coating

ADJUSTABILITY

Not adjustable

LIGHT DISTRIBUTOR

Other

BEAM ANGLE

Wide beam 41-80°

REFLECTOR

None

HOUSING COLOUR

silver