PRODUCT NO. 5370-240105

DOTLUX LED indoor floodlight LIGHTSHOWERsmart-plus Max.200W 4000K Power Select

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- The integrated pressure equalization valve ensures balanced air pressure conditions in the housing, which increases the longevity of the high-bay spotlight and prevents the ingress of moisture or dust.
- Versatile beam angles: beam angles of 65°, 90° and 105° adjustable directly on the unit provide flexible lighting to suit requirements.
- Highly efficient: with an efficiency of up to 188lm/W, the LIGHTSHOWERsmart-plus offers excellent light output with minimal energy consumption.
- Smart accessories: with the optional sensors that offer functions such as daylight sensor, grouping function and daylight harvesting, the lighting is intelligently controlled and optimized.
- Strong performance: The POWERselect function allows the brightness to be adjusted at any time and has a positive effect on the energy balance.

SUCCESSION ARTICLE	-	**BEAM ANGLE**	120
PREDECESSOR ARTICLE	5370-140090	**PROTECTION CLASS (IP)**	IP54
		LIGHT COLOR	white
WEIGHT IN KG	2.6	**INPUT VOLTAGE**	100 - 240 V AC
POWER CONSUMPTION IN WATTS	120/160/200	**COLOR TEMPERATURE IN KELVIN**	4000
LUMEN PER WATT	188/185/180	**COLOR-RENDERING-INDEX**	CRI > 82
NET LUMINOUS FLUX IN LUMENS	22615/29600/35940	**POWER FACTOR**	0,95
		IK PROTECTION	IK08
		LUMEN PER WATT	188/185/180
		PROTECTION CLASS	I
Dimensions		**VOLTAGE TYPE**	AC
		HOUSING COLOUR	black
height: 178mm		**WARRANTY IN YEARS**	5
diameter: 296mm		**L80/B10**	80000
		RATED CURRENT	0.86
		SUITABLE FOR SURFACE MOUNTING	No
		SUITABLE FOR MOUNTING	No
		DIMMING WITHOUT DIMMER	No
		ENABLED LICENSED PRODUCT	Yes
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	80000
		LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	136286
		ETIM GRUPPEN-ID	EC001744
		WITH ILLUMINANT	Yes
		SUITABLE FOR WALL MOUNTING	No

SUITABLE FOR SUSPENDED MOUNTING	Yes
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	817
MATERIAL COVER	Plastic, opal
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	Yes
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	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM5
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
FILAMENT TEST ACCORDING TO IEC 60695-2-11	750 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	No
TYPE OF WIRING	Ending
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
LUMINOUS FLUX ADJUSTABLE	Positions
BEAM ANGLE ADJUSTABLE	Positions
COMPATIBLE WITH CASAMBI	Yes
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	No
SUITABLE FOR CLAMP-MOUNTING	No

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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
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	136286
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	C
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LIGHT SHARING	Symmetric
REFLECTOR	High-gloss
SURFACE PROTECTION	Powder coating
CONNECTION TYPE	Crimping
ADJUSTABILITY	Not adjustable
BEAM ANGLE	Variable beam angle
DEGREE OF PROTECTION (NEMA)	Other