

PRODUCT NO. 4193-03050120FB

DOTLUX LED hall floodlight LIGHTSHOWRevo-ambient 135W 5000K DALI 35W 3000K phase cut dimmable frosted ball proof Made in Germany



to the product page

- Unique: Two luminaires in one: 22,000 lumens daylight white with 5,000 K in the center, surrounded by a 5,600 lumen ring with 3000 K warm white light, Made in Germany
- Ball impact resistant according to DIN 18032-3:1997-04 and DIN57710-13:1981-05
- Dimension: 370 x 130 mm
- Color rendering (Ra): > 85 (5,000 K) / > 82 (3,000K)
- Input voltage: 110-240 V AC /176-276 V DC (DALI) 220-240 V AC (phase cut-off)
- Power consumption: max. 135 W (5,000 K operation) / max. 35 W (3,000 K operation)
- Service life: > 80,000 h at 60 °C
- DALI dimmable (5,000 K portion)
- Phase angle dimming (3,000 K component)
- Sustainable product design due to easily replaceable components

SUCCESSION ARTICLE	-	BEAM ANGLE	120°
WEIGHT IN KG	5.9	PROTECTION CLASS (IP)	IP40
POWER CONSUMPTION IN WATTS	max.135W bei 5000K, (max.35W bei 3000K)	LIGHT COLOR	white
NET LUMINOUS FLUX IN LUMENS	20000 bei 5000K (4600 bei 3000K)	INPUT VOLTAGE	176 - 240 V AC/DC
LUMEN PER WATT	148 (131 bei 3000K)	SERVICE LIFE	approx. 80.000 h at 60°C
		COLOR TEMPERATURE IN KELVIN	3000/5000
		COLOR-RENDERING-INDEX	CRI > 85
		POWER FACTOR	0,98
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	148 (131 at 3000K)
Dimensions		PROTECTION CLASS	I
diameter: 380mm		VOLTAGE TYPE	AC/DC
length: 380mm		SUITED FOR EMERGENCY LIGHTING	No
height: 165mm		BALLPROOF	yes
width: 380mm		SWITCH CYCLES	> 160.000
		FOOD-READY	Yes
		INSTALLATION OPENING WIDTH IN MM	0
		INSTALLATION OPENING DIAMETER IN MM	0
		INSTALLATION OPENING LENGHT IN MM	0
		INPUT VOLTAGE SPAN	180-295 V AC
		WARRANTY IN YEARS	7
		L80/B10	80000
		SUITABLE FOR MOUNTING	No
		DIMMING WITHOUT DIMMER	No

INPUT VOLTAGE RANGE LUMINAIRE	180-295 V AC
ASSORTMENT	Highline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	80000
ETIM GRUPPEN-ID	EC001744
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	Yes
SUITABLE FOR CEILING MOUNTING	Yes
LAMP HOLDER	other Without
MATERIAL COVER	Plastic, opal
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	Yes
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	Yes
DIMMING PHASE CUT-OFF	Yes
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	No
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
TYPE OF WIRING	Ending
CONNECTION TYPE	Cable
COLOUR OF LIGHT ADJUSTABLE	Positions
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	No
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
SUITABLE FOR LAMP POWER IN W	135 + 35
LAMP TYPE	LED
EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	-
LIGHT OUTLET	Direct
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LUMINOUS FLUX ADJUSTABLE	Continuously variable
SURFACE PROTECTION	Powder coating
ADJUSTABILITY	Not adjustable
REFLECTOR	None
HOUSING COLOUR	silver
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°