

PRODUCT NO. 4193-03050120FB

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



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- 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

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

<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	180-295 V AC
<b>ASSORTMENT</b>	Highline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	80000
<b>ETIM GROUP IDENTIFICATION NUMBER</b>	EC001744
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR WALL MOUNTING</b>	No
<b>SUITABLE FOR SUSPENDED MOUNTING</b>	Yes
<b>SUITABLE FOR CEILING MOUNTING</b>	Yes
<b>LAMP HOLDER</b>	other Without
<b>MATERIAL COVER</b>	Plastic, opal
<b>WITH CONTROL GEAR</b>	Yes
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	Yes
<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	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>	Yes
<b>DIMMING PHASE CUT-OFF</b>	Yes
<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>	Yes
<b>NO DIM FUNCTION</b>	No
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24</b>	Yes
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	No
<b>WITH MOVEMENT SENSOR</b>	No
<b>WITH LIGHT SENSOR</b>	No
<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	No
<b>TYPE OF WIRING</b>	Ending
<b>CONNECTION TYPE</b>	sonstige Offene Kabelenden
<b>COLOUR OF LIGHT ADJUSTABLE</b>	Positions
<b>OPERATION BY BLUETOOTH</b>	No
<b>COMPATIBLE WITH CASAMBI</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>SUITABLE FOR LOW VOLTAGE CABLE SYSTEM</b>	No
<b>SUITABLE FOR CLAMP-MOUNTING</b>	No

<b>SUITABLE FOR LIGHT-TRACK MOUNTING</b>	No
<b>SUITABLE FOR PEDESTAL/FLOOR MOUNTING</b>	No
<b>SUITABLE FOR TRAVERSE MOUNTING</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR LAMP POWER IN W</b>	135 + 35
<b>LAMP TYPE</b>	LED exchangeable
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>SURFACE BRUSHED</b>	No
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	-
<b>LIGHT OUTLET</b>	Direct
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>LUMINOUS FLUX ADJUSTABLE</b>	Continuously variable
<b>SURFACE PROTECTION</b>	Powder coating
<b>ADJUSTABILITY</b>	Not adjustable
<b>REFLECTOR</b>	None
<b>HOUSING COLOUR</b>	silver
<b>LIGHT DISTRIBUTOR</b>	None
<b>BEAM ANGLE</b>	Extreme wide beam >80°