

PRODUCT NO. 4729-030120

**DOTLUX LED wall light BEAMO 10W 3000K white**



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- Robust, splash-proof design for outdoor use with IP 65 protection
- EasyBase platform enables quick and easy installation
- Two independently adjustable beam angles with angle indicators enable uniform lighting effects even for larger projects
- The special light diffuser enables sharp lighting effects with virtually no color distortion
- Particularly insect-friendly lighting thanks to warm white LEDs and asymmetrical light distribution
- Housing color similar to RAL 9016

<b>PRODUCT GROUP</b>	EC002892_Decken-/Wandleuchte	<b>BEAM ANGLE</b>	15x120
<b>SUCCESSION ARTICLE</b>	-	<b>PROTECTION CLASS (IP)</b>	IP65
<b>WEIGHT IN KG</b>	0.566	<b>LIGHT COLOR</b>	white
<b>POWER CONSUMPTION IN WATTS</b>	10	<b>INPUT VOLTAGE</b>	186 - 240 AC/DC
<b>NET LUMINOUS FLUX IN LUMENS</b>	900	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>LUMEN PER WATT</b>	90	<b>COLOR TEMPERATURE IN KELVIN</b>	3000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,9
<b>Dimensions</b>		<b>INRUSH CURRENT IN A</b>	0
<b>length:</b> 120mm		<b>IK PROTECTION</b>	IK06
<b>width:</b> 97mm		<b>LUMEN PER WATT</b>	90
<b>height:</b> 100mm		<b>PROTECTION CLASS</b>	I
		<b>VOLTAGE TYPE</b>	AC/DC
		<b>HOUSING COLOUR</b>	white
		<b>SUITED FOR EMERGENCY LIGHTING</b>	No
		<b>SWITCH CYCLES</b>	> 100.000
		<b>WARRANTY IN YEARS</b>	3
		<b>L80/B10</b>	6500
		<b>RATED CURRENT</b>	0.14
		<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
		<b>SUITABLE FOR MOUNTING</b>	No
		<b>ASSORTMENT</b>	Proline
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>LIFETIME L80/B10 AT 25°C</b>	6500

LED-Lifetime light source L70/B50  
at 25°C

<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR WALL MOUNTING</b>	Yes
<b>SUITABLE FOR SUSPENDED MOUNTING</b>	No
<b>SUITABLE FOR CEILING MOUNTING</b>	No
<b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>	No
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	No
<b>MATERIAL COVER</b>	Plastic, transparent
<b>TYPE OF CONTROL GEAR</b>	LED operating device current-controlled
<b>WITH CONTROL GEAR</b>	Yes
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	No
<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>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<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>	No
<b>NO DIM FUNCTION</b>	Yes
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM6
<b>IMPACT STRENGTH</b>	IK06
<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>WITH AIR SLOTS</b>	No
<b>FILAMENT TEST ACCORDING TO IEC 60695-2-11</b>	750 °C - 30 s
<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>EXCHANGEABLE CONTROL GEAR</b>	No
<b>SUITABLE FOR LAMP POWER IN W</b>	10
<b>LAMP TYPE</b>	LED not exchangeable

<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	Yes
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
Lifetime L70/B50 at 25°C	
<b>LIFETIME L90/B10 AT 25°C</b>	3500
<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>	D
<b>ELDAS-NR.</b>	941200329
<b>DIMENSION LENGTH IN MM</b>	120
<b>DIAMETER IN MM</b>	0
<b>MAX. SYSTEM POWER IN W</b>	10
<b>RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C</b>	-20-45
<b>ABMESSUNGEN BREITE MM</b>	97
<b>ABMESSUNGEN HÖHE MM</b>	100
<b>NOMINAL VOLTAGE IN V</b>	230
<b>MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16</b>	118
<b>MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16</b>	118
<b>TYPE OF WIRING</b>	Suitable for through wiring
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	Continuously variable
<b>SURFACE PROTECTION HOUSING</b>	Powder coating
<b>BEAM ANGLE</b>	Open beam/diffuse