

PRODUCT NO. 5420-099120

**DOTLUX LED bar light LIGHTBAR 1470mm max.57W POWERselect COLORselect**



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1. Professional surface mounted luminaire DOTLUX LIGHTBAR for wall or ceiling mounting, also for row surface mounting and pendant mounting
2. Metal housing with versatile mounting options and hinged luminaire unit
3. Flexible cable entry possible on rear and front side
4. The large luminous surface made of polycarbonate creates a uniform and at the same time ceiling-brightening light distribution
5. Easy selection of different light colors (3000/4000/5000 Kelvin) via DOTLUX COLORselect
6. Adjustable power through Power Select (33/41/49/57 Watt)
7. High color rendering thanks to CRI>82

1. Rope suspension Art.Nr.5431 available as accessory

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120
<b>WEIGHT IN KG</b>	1.585	<b>PROTECTION CLASS (IP)</b>	IP20
<b>LUMEN PER WATT</b>	142/144/143/140	<b>LIGHT COLOR</b>	multicoloured
<b>POWER CONSUMPTION IN WATTS</b>	33/41/49/57	<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>NET LUMINOUS FLUX IN LUMENS</b>	4700/ 5900/ 7000/ 8000	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
		<b>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,9
<b>Dimensions</b>		<b>INRUSH CURRENT IN A</b>	0
<b>height:</b> 70mm		<b>IK PROTECTION</b>	IK06
<b>length:</b> 1475mm		<b>LUMEN PER WATT</b>	142/144/143/140
<b>width:</b> 62mm		<b>PROTECTION CLASS</b>	I
		<b>HOUSING COLOUR</b>	white
		<b>INPUT VOLTAGE SPAN</b>	220-240 AC
		<b>WARRANTY IN YEARS</b>	5
		<b>L80/B10</b>	50000
		<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
		<b>SUITABLE FOR MOUNTING</b>	No
		<b>INPUT VOLTAGE RANGE LUMINAIRE</b>	220-240 AC
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>LIFETIME L80/B10 AT 25°C</b>	50000
		<b>ETIM GRUPPEN-ID</b>	EC002892
		<b>SUITABLE FOR CEILING MOUNTING</b>	Yes
		<b>MATERIAL COVER</b>	Plastic matt/satinized
		<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>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</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>LAMP TYPE</b>	LED not exchangeable
<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>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	C
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No