

PRODUCT NO. 5330-299120-B-Ware

**DOTLUX LED luminaire LUNAsensor IP44 Ø490mm 33W COLORselect**



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- Cozy atmosphere due to indirect light components
- On/Off function to 100% light intensity via daylight sensor, then 0% light intensity
- The following values are adjustable in steps:
  - Range (up to 10 m)
  - Daylight sensor
  - Light duration
- Shadow-free light distribution with very stable PMMA cover IK07
- Constant light output due to large area aluminum core board
- Easy installation, thanks to through-wireable luminaire connection terminal block
- Sustainable, repairable product design

<b>SUCCESSION ARTICLE</b>	-	<b>BEAM ANGLE</b>	120
<b>PREDECESSOR ARTICLE</b>	5330-199180	<b>PROTECTION CLASS (IP)</b>	IP44
<b>WEIGHT IN KG</b>	1.39	<b>LIGHT COLOR</b>	multicoloured
<b>POWER CONSUMPTION IN WATTS</b>	33	<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>NET LUMINOUS FLUX IN LUMENS</b>	4200/4580/4470	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>LUMEN PER WATT</b>	127/139/135	<b>COLOR TEMPERATURE IN KELVIN</b>	3000/4000/5700
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,59
		<b>INRUSH CURRENT IN A</b>	0
		<b>LUMEN PER WATT</b>	127/139/135
<b>Dimensions</b>		<b>PROTECTION CLASS</b>	I
<b>height:</b> 130mm		<b>VOLTAGE TYPE</b>	AC/DC
<b>diameter:</b> 490mm		<b>HOUSING COLOUR</b>	white
		<b>WARRANTY IN YEARS</b>	0
		<b>L80/B10</b>	50000
		<b>RATED CURRENT</b>	0.17
		<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
		<b>LIFETIME L80/B10 AT 25°C</b>	50000
		<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>	Yes
		<b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>	No
		<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	Yes
		<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>	SDCM5
<b>WITH MOVEMENT SENSOR</b>	No
<b>WITH AIR SLOTS</b>	No
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	Yes
<b>PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471</b>	RG1
<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>EXCHANGEABLE CONTROL GEAR</b>	Yes
<b>SUITABLE FOR LAMP POWER IN W</b>	33
<b>LAMP TYPE</b>	LED 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>TYPE OF CONTROL GEAR</b>	Electronic transformer
<b>LIGHT OUTLET</b>	Direct
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>SURFACE PROTECTION HOUSING</b>	Powder coating
<b>TYPE OF GRID</b>	None
<b>LIGHT DISTRIBUTOR</b>	None
<b>BEAM ANGLE</b>	Extreme wide beam >80°