

PRODUCT NO. 2356-540120-B-Ware

**DOTLUX LED moisture-proof luminaire MISTRAL IP66 1540mm 27W 4000K frosted B-goods**



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- Faster installation thanks to innovative luminaire design. Combination of LED gear tray and cover.
- Individually replaceable branded components for the lowest maintenance costs
- UV-stable, shatterproof IK08/IP66 polycarbonate housing with frosted cover ensures shadow-free light distribution
- 5-pole through-wired with two internal luminaire connection terminals
- Stainless steel catches with integrated anti-theft device
- Mounting accessories supplied (chain/ceiling/wall mounting) incl. rear panel punchings
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in locations with a fire hazard (DIN EN 60598-2-24, VDE 0711-2-24) This LED luminaire is suitable for use in food processing plants.
- This means it can also be used in areas that are certified in accordance with the International Featured Standard (IFS) or British Retail Consortium (BRC).
- Sustainable product design thanks to easily replaceable components

<b>PREDECESSOR ARTICLE</b>	2356-1 2356-140180 2356-440180	<b>BEAM ANGLE</b>	120
<b>WEIGHT IN KG</b>	2.25	<b>PROTECTION CLASS (IP)</b>	IP66
<b>LUMEN PER WATT</b>	143	<b>INPUT VOLTAGE</b>	220 - 240 V AC
<b>POWER CONSUMPTION IN WATTS</b>	27	<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>NET LUMINOUS FLUX IN LUMENS</b>	3860	<b>COLOR TEMPERATURE IN KELVIN</b>	4000
		<b>COLOR-RENDERING-INDEX</b>	CRI > 82
		<b>POWER FACTOR</b>	0,9
		<b>IK PROTECTION</b>	IK08
		<b>LUMEN PER WATT</b>	143
<b>Dimensions</b>		<b>PROTECTION CLASS</b>	I
		<b>HOUSING COLOUR</b>	gray
		<b>SWITCH CYCLES</b>	> 100.000
		<b>FOOD-READY</b>	Yes
		<b>WARRANTY IN YEARS</b>	0
		<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
		<b>ETIM GROUP IDENTIFICATION NUMBER</b>	EC002892
		<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>IMPACT STRENGTH</b>	IK08
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No