



LED surface-mounted luminaire for machines

<b>Product-Nr.</b>	153510-01
<b>EAN:</b>	4260556625591
<b>Model:</b>	FIELDLED EVO Surface-Mounted, M12 front-end
<b>Order number:</b>	153510-01
<b>Model:</b>	FIELDLED EVO Surface-Mounted, M12 front-end
<b>Type:</b>	LED surface-mounted luminaire for machines
<b>Illuminant:</b>	SMD LED
<b>Power consumption:</b>	~86 W
<b>Lamp luminous flux:</b>	13400 lm
<b>Lamp luminous efficiency:</b>	155 lm/W
<b>Light distribution:</b>	Direct
<b>Light colour:</b>	5700K 3-step MacAdam
<b>Colour rendering (Ra):</b>	>85
<b>Supply voltage:</b>	24V DC ± 10%
<b>Connection (connector):</b>	M12 A-coded, end face
<b>Degree of protection:</b>	IP67/IP69K
<b>Class of protection:</b>	III
<b>Glare control:</b>	Microprisms
<b>Beam angle (optics):</b>	100°
<b>Operating temperature:</b>	-22 °F - 140 °F
<b>Storage temperature:</b>	-22 °F - 176 °F (-30 °C - +80 °C)
<b>Lamps lifetime:</b>	> 100,000 h (L80/B10)
<b>Vibration resistance:</b>	At 10 to 55 Hz (amplitude ~0.01")
<b>Shock resistance:</b>	Up to ~2 oz
<b>Housing material:</b>	aluminium
<b>Cover material:</b>	ESG (toughened tempered glass), shatterproof
<b>Height [B] x Width [C]:</b>	~1,18" x ~5,91"
<b>Length [A]:</b>	~27,64"
<b>Weight (net):</b>	~141 oz
<b>Gross weight:</b>	~162 oz
<b>Risk group (DIN EN 62471):</b>	Free group
<b>Markings:</b>	CE, UKCA, ETL Listed (5003529)
<b>Dimmable:</b>	Optional via accessories
<b>Mounting accessories:</b>	Optional; two continuous screw channels for metric screws with thread M5 on the reverse
<b>Made in:</b>	Germany

