



## LED recessed luminaire for machines

<b>Product-Nr.</b>	153310-12
<b>EAN:</b>	4260556625560
<b>Model:</b>	FIELDLED EVO Integrated, M12 rear-side

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**Type:** LED recessed luminaire for machines

**Illuminant:** SMD LED

**Power consumption:** ~78 W

**Lamp luminous flux:** 12000 lm

**Lamp luminous efficiency:** 155 lm/W

**Light distribution:** Direct

**Light colour:** 5700K 3-step MacAdam

**Colour rendering (Ra):** >85

**Supply voltage:** 24V DC  $\pm$  10%

**Connection (connector):** M12 A-coded, rear side

**Degree of protection:** IP67/IP69K

**Class of protection:** III

**Glare control:** Microprisms

**Beam angle (optics):** 100°

**Operating temperature:** -22 °F - 140 °F

**Storage temperature:** -22 °F - 176 °F (-30 °C - +80 °C)

**Lamps lifetime:** > 100,000 h (L80/B10)

**Vibration resistance:** At 10 to 55 Hz (amplitude ~0.01")

**Shock resistance:** Up to ~2 oz

**Housing material:** aluminium

**Cover material:** ESG (toughened tempered glass), shatterproof

**Height [B] x Width [C]:** ~1.18" x ~3.78", frame: ~0,22" x ~5,2"

**Length [A]:** ~40,94"

**Weight (net):** ~148 oz

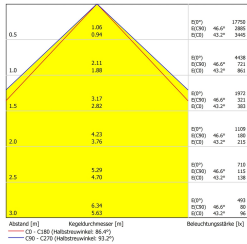
**Gross weight:** ~169 oz

**Risk group (DIN EN 62471):** Free group

**Markings:** CE, UKCA, ETL Listed (5003529)

**Dimmable:** Optional via accessories

**Made in:** Germany



Abstand d=100 cm

$E_{max}$  = 2831 lux

$E_{min}$  = 3777 lux

$E_{av}$  = 1666 lux

