



### Description

IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation. Optional 2200 K version available. To be specified at time of ordering.

Includes cable connector, for cable 9-14 mm. +/- 14° adjustable to compensate for sloping catenary systems.

Weight	13.30 kg
Light distribution	controlled symmetric distribution [C50]
Light source	LED-36/72W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	36
Rated input power	79 W
<b>Nominal Lumen (lm)</b>	
LED Lumen	310
Total Lumen	11160
T <sub>j</sub>	85
<b>Rated lumens (lm)</b>	
LED Lumen	278.6
Total Lumen	10028.4
T <sub>a</sub>	25



**105-0147**

**CFS540 LED**

**we-ef**

**Additional information**

---

Lifetime Ta=25° L90B10 > 90000h

Energy efficiency class C-D (Light source)

---

**WE-EF LEUCHTEN GmbH**

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0  
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024