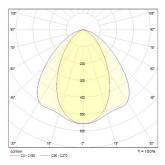
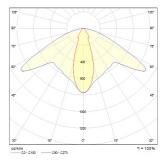
Stella R Lite 50W/100W







Technical Specification

Water and shock protected LED fixture for heavy duty applications in hot, wet and cold conditions. Long range. Vibration resistant. Powder coated high purity aluminum body. Built in lens protection. Multiple rectangular light pictures via patented prismatic hardened glass lens system. Extra low glare/light pollution (as per EU Night Sky Directive).

- Heavy Duty bracket included. Safety chain as option.
- Light engine easy to replace (LED, driver and primary optics in one). Complies with strict EMI regulations. Does not interfere with WiFi, mobile data (3G/4G/5G) or electronics.

Suitable for corrosive atmospheres and EX zones 2, and 22.

Use areas

RTG/RMG cranes, mobile masts, poles up to 24m, warehouses and workshops up to 24m, paint shops, chemical industry, sawmills, heavy equipment, construction sites, oil platforms, general lighting in tough environments.

Technical Data

Luminaire lumen Mains (input) voltage Total weight Dimensions Wind area Form of protection Corrosion resistance Vibration resistance Wind speed design Temp. tolerance Color temperature Color rendering LED life exp. LM80 Light-source Energy consumption Start time **Ballast** Safety glass Light dissemination

Options

6000/12000 (+/-3% dep. on optics) 190 - 260 VAC, 50/60Hz 5 kg

250mm x 250mm x 200mm 0.032m2 per fixture inc. ballast

IP 67, class I

1000h salt-spray tested

3G 55 m/s +50°C to -40°C 4000°K

CRI 90+ 100 000h+ to 80% output.

L80 100,000h Philips 2835 led 50W/100W

0.5 sec. to maximum lumen output Driver on Board (DOB) Tempered glass prismatic lens Several rectangular light pictures

depending on use (15° to 140°) Pole mount, wire mount.





