

Primalence LED Floodlights

Water and shock protected LED fixtures for general heavy duty applications.

Especially developed to use in hars environments.
Powder coated high purity aluminium body. Quick release between fixture and ballast for fast service and mounting.
Built in lens protection. Ballast built in a separate box IP66 on the fixture.
Lens of tempered boro-silicate safety glass and anti-static. LED packs and ballast easilly replaceable.
Multiple rectangular light pictures via patented prismatic lens system.
Extra low glare/light polution (as per EU Night Sky Directive). Complies with the new strict EMI regulations.
Heavy duty bracket included. Safety chain as option.
Does not interfere with Wifi or electronics. Suitable for corrosive atmospheres, marine and mining.
Available with plastic cover for use in the food industry.

ATEX EX Zone 22

Also available in HACCP type with UV-resistant polycarbonate lens.

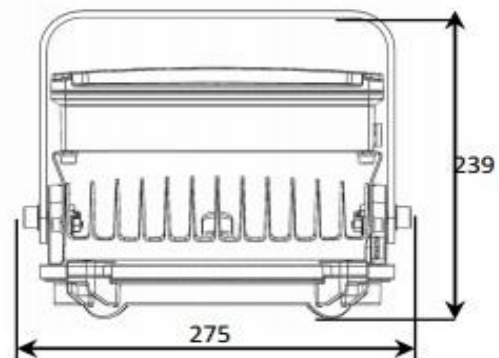
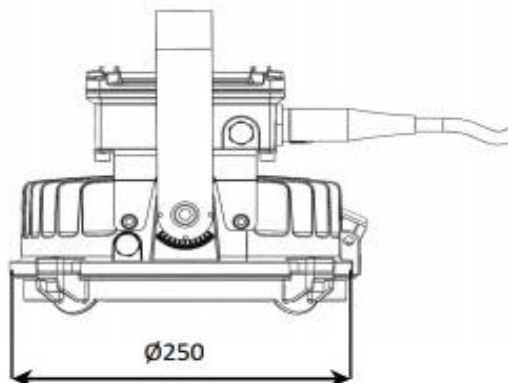
Type STELLA MINI LED

Technical data:

Voltage: 220-240 Vac (110 Vac, 24 Vdc)
Weight: 6,5 kilo (including ballast).
Protection: IP66 class I
Temperature range: From -40°C to +50°C
Wind area: 55 m/s Hurricane class.
Colour temperature: 5000K, (4000K optional).
160 Watt 4000K
Colour rendering: Ra 75+
Lumen output: >100 lm/W.
LED life exp.: 100.000+ hour L80, TM21
LM80 (January 2017): L90 > 60.500 hour.
Light-source: 4x Nordic Light Duo
Energy consupcion: 60W, 110W or 160W LED
Mounting position: All.
Starting time: <1 sec.
Driver: External in aluminium driver box (IP66).
Lens: Prismatic hardened lens.
Safety glass.
Light dissemination: Several rectangular light pictures
15° to 140° available.



Number	Description	Lumen
02PSM060xxxx	Stella Mini LED 60W Avaible in several light angle pictures	6.600
02PSM110xxxx	Stella Mini LED 110W Avaible in several light angle pictures	11.000
02PSM160xxxx	Stella Mini LED 160W Avaible in several light angle pictures	16.000



Type STELLA-I 300W LED

Technical data:

Voltage: 220-240 Vac
 Weight: 13 kilo (including driver box).
 Protection: IP66 class II
 Temperature range: From -40°C to +60°C
 Wind area: 55 m/s Hurricane class.
 Colour temperature: 5000K, (4000K optional).
 Colour rendering: Ra 70+
 Lumen output: >100 lm/W.
 LED life exp.: 100.000 hour + to 80% output
 LM80 (January 2017): L90 > 60.500 hour.
 Light-source: 11x Nordic Light DUO LED
 Energy consumption: 295W
 Start time: <1 second
 Driver: External in aluminium driver box (IP66).
 Lens: Prismatic hardened lens.
 Safety glass.
 Light dissemination: Several rectangular light pictures
 15° to 140° available.



Number	Description	Lumen
02PSLI300xxx	Stella-I LED 300W Available in several light angle pictures	30.000

