



APPLICATION

LED high-performance floodlights with wide & narrow beam light distribution.

PRODUCT DESCRIPTION

Floodlight made of aluminium die cast, Aluminium and stainless steel.

Clear 5mm safety glass

Silicon rubber gasket

Swivel range 180°

Mounting bracket made of steel with Electrostatic powder coating.

Lens angle 40°- 60°- 90°- 30°x96°

Colour standard MT-X6-23

Optional RAL codes.

LED power supply unit

Input 100 – 305V AC 50 / 60 Hz

Power factor > 90% full load

6kV surge protection

DALI controllable (optional)

0-10V / 1-10V controllable (optional)

Safety class I

Protection class IP66

Impact strenght IK09

Operation temperature -25°C / +55°C

Wind catching area: 0,17 m²

Weight: 10 kg

EULUMDAT files available

Complies with European standards

EN 60598 and CE certificate.

CE -- Conformity mark.

LAMPS

Module connected wattage 175W

Luminaire connected wattage 185W

Rated temperature t^a = 25 °C

Ambient temperature t^a max = 35 °C

If the power is reduced, the max ambient temperature will increase. To min. 55 °C

NW

Module designation 15S184263NC-180

Colour temperature 4000K

Colour rendering index R^a>80

Module luminous flux 25375 lm

Luminaire luminous flux 21525 lm

Luminaire luminous efficiency 123 lm / W

WW

Module designation 15S184263NC-180

Colour temperature 3000K

Colour rendering index R^a>80

Module luminous flux 24500 lm

Luminaire luminous flux 20475 lm

Luminaire luminous efficiency 117 lm / W

Standard colour temperature 4000K

Also available with 3000K on request.

Accessories

Anti-Glare Diffusers

Viewing Angle



0° / 45° / 65°