



### APPLICATION

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

### PRODUCT DESCRIPTION

Fixed Head

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

Clear 5mm safety glass

Silicon rubber gasket

Mounting bracket made of steel with electrostatic powder coating.

Lens angle 30°- 60°

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: 0,40 m<sup>2</sup>

Weight: 32,5 kg

EULUMDAT files available

Complies with European standards

EN 60598 and CE certificate.

**CE** -- Conformity mark.

### LAMPS

Module connected wattage 500W

Luminaire connected wattage 520W

Ambient temperature t<sup>a</sup> max = 55 °C

### NW

Module designation 10S109344NC-960

Colour temperature 4000K

Colour rendering index R<sup>a</sup>>80

Module luminous flux 97900 lm

Luminaire luminous flux 75000 lm

Luminaire luminous efficiency 150 lm / W

### WW

Module designation 10S109344NC-960

Colour temperature 3000K

Colour rendering index R<sup>a</sup>>80

Module luminous flux 96900 lm

Luminaire luminous flux 72500 lm

Luminaire luminous efficiency 145 lm / W

**Standard colour temperature 4000K**

**Also available with 3000K on request.**

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