



APPLICATION

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

PRODUCT DESCRIPTION

Floodlight made of aluminium alloy, 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°- 130°x40°
 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 strength IK09
 Operation temperature -25°C / +55°C
 Wind catching area: 0,22m²
 Weight: 7,80 kg
 EULUMDAT files available
 Complies with European standards EN 60598 and CE certificate.

CE -- Conformity mark.

LAMPS

Module connected wattage 100W
 Luminaire connected wattage 120W
 Rated temperature $t^a = 25^{\circ}\text{C}$
 Ambient temperature $t^a \text{ max} = 35^{\circ}\text{C}$
 If the power is reduced, the max ambient temperature will increase. To min. 55°C

NW

Module designation 10S110210NF-96
 Colour temperature 4000K
 Colour rendering index $R^a > 80$
 Module luminous flux 14000 lm
 Luminaire luminous flux 10400 lm
 Luminaire luminous efficiency 104 lm / W

WW

Module designation 10S110210NF-96
 Colour temperature 3000K
 Colour rendering index $R^a > 80$
 Module luminous flux 13800 lm
 Luminaire luminous flux 10200 lm
 Luminaire luminous efficiency 102 lm / W

Standard colour temperature 4000K

Also available with 3000K on request.

Accessories

Anti-Glare Diffusers
 Viewing Angle



0° / 45° / 65°