



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

DC to DC constant current

Power factor > 93% full load

Input 28 - 36V DC

Safety class I

Protection class IP66

Impact strenght IK09

Operation temperature -25°C / +55°C

Wind catching area: 0,22m2

Weight: 6,8 kg

Complies with European standards

EN 60598 and CE certificate.

CE -- Conformity mark.

LAMPS

Module connected wattage 36W

Luminaire connected wattage 40W

Rated temperature $t^a = 25\text{ }^\circ\text{C}$

Ambient temperature $t^a \text{ max} = 35\text{ }^\circ\text{C}$

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

NW

Module designation 10S110210NF-40

Colour temperature 4000K

Colour rendering index $R^a > 80$

Module luminous flux 5040 lm

Luminaire luminous flux 4104 lm

Luminaire luminous efficiency 114 lm / W

WW

Module designation 10S110210NF-96

Colour temperature 3000K

Colour rendering index $R^a > 80$

Module luminous flux 4860 lm

Luminaire luminous flux 3960 lm

Luminaire luminous efficiency 110 lm / W

Standard colour temperature 4000K

Also available with 3000K on request.

Accessories

Anti-Glare Diffusers

Viewing Angle



0° / 45° / 65°