



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. $55\text{ }^\circ\text{C}$

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-40
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°