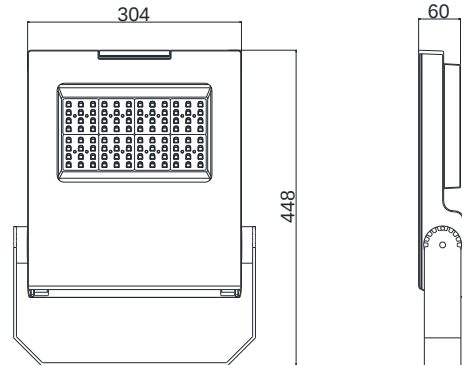




APPLICATION

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°-130°x40°
Colour standard MT-X6-23
Optional RAL codes.
LED power supply unit
Input 110 – 270V 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: 0,10 m²
Weight: 7,8 kg
EULUMDAT files available
Complies with European standards
EN 60598 and CE certificate.
CE -- Conformity mark.

LAMPS

Module connected wattage 50W
Luminaire connected wattage 60W
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-42
Colour temperature 4000K
Colour rendering index $R^a > 80$
Module luminous flux 7250 lm
Luminaire luminous flux 6150 lm
Luminaire luminous efficiency 123 lm / W

WW

Module designation 10S110210NF-42
Colour temperature 3000K
Colour rendering index $R^a > 80$
Module luminous flux 7000 lm
Luminaire luminous flux 5850 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°