



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 100°
 Mounting bracket made of steel with electrostatic powder coating.
 Lens angle 8° - 25° - 45° - 60°
 Colour standard 7040 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: 0,42m²
 Weight: 19,4 kg
 EULUMDAT files available
 Complies with European standards EN 60598 and CE certificate.
 CE -- Conformity mark.

LAMPS

Module connected wattage 300W
 Luminaire connected wattage 320W
 Rated temperature t^a = 25 °C
 Ambient temperature t^a max = 35 °C
 If the power is reduced, the max ambient temperature will increase. To min. 55 °C

NW

Module designation 10S170250NF-36
 Colour temperature 4000K
 Colour rendering index R^a>80
 Module luminous flux 31680 lm
 Luminaire luminous flux 25718 lm
 Luminaire luminous efficiency 90 lm / W

WW

Module designation 10S170250NF-36
 Colour temperature 3000K
 Colour rendering index R^a>80
 Module luminous flux 30500 lm
 Luminaire luminous flux 24310 lm
 Luminaire luminous efficiency 88 lm / W

Standard colour temperature 4000K

Also available with 3000K on request.

Accessories

Anti-Glare Diffusers

