



### 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: 0,22m<sup>2</sup>  
 Weight: 7,80 kg  
 EULUMDAT files available  
 Complies with European standards EN 60598 and CE certificate.

**CE** -- Conformity mark.

### LAMPS

Module connected wattage 90W  
 Luminaire connected wattage 100W  
 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.  $55^\circ\text{C}$

### NW

Module designation 10S110210NF-96  
 Colour temperature 4000K  
 Colour rendering index  $R^a > 80$   
 Module luminous flux 13440 lm  
 Luminaire luminous flux 9720 lm  
 Luminaire luminous efficiency 108 lm / W

### WW

Module designation 10S110210NF-96  
 Colour temperature 3000K  
 Colour rendering index  $R^a > 80$   
 Module luminous flux 11700 lm  
 Luminaire luminous flux 9270 lm  
 Luminaire luminous efficiency 103 lm / W

**Standard colour temperature 4000K**

**Also available with 3000K on request.**

### Accessories

Anti-Glare Diffusers  
 Viewing Angle



0° / 45° / 65°