



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 110°
 Mounting bracket made of steel with electrostatic powder coating.
 Lens angle 12° - 30° - 45° - 60°
 Colour standard 7040 optional RAL codes.
 LED power supply unit
 Input 110 – 270V AC 50 / 60 Hz
 Power factor > 90% full load
 RGB PWM signal with RC (Standard)
 DALI controllable (optional)
 0-10V / 1-10V controllable (optional)
 DMX 512 (optional)
 Mono colour (optional)
 Safety class I
 Protection class IP66
 Impact strength IK09
 Operation temperature -25°C / +55°C
 Wind catching area: 0,18m²
 Weight: 6 kg
 Complies with European standards EN 60598 and CE certificate.
CE -- Conformity mark.

LAMPS

24pcs. RED / 24pcs. GREEN / 24pcs. BLUE
 Max drive current: 500mA
 Module connected wattage 72W
 Luminaire connected wattage 75W
 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

FEATURES

Color-changing and high-quality white light from the same fixture. ALYA is an advanced approach to color mixing that enables high-quality intelligent color. Multiple channels of LED lightsources combine to produce a full spectrum of precisely controllable light, including millions of saturated colors, pastels and uniform white light with CRI of greater than 85 in 2700K – 4000K range.

DMX 512

Interface : Data Enabler (DMX/Bayled)
 Address method: Digital
 Fixture Connections : male/female XLR

DALI – 0-10V

Interface : Controlable driver.
 Control method : Analog with cable.
 Fixture Connections : With cable

FIXTURE RUN LENGTHS

To calculate fixture run lengths and total power consumption for your specific installation, please ask to company assistant.