



APPLICATION

LED high-performance street lights with Wide & Asymmetric Beam light distribution.

PRODUCT DESCRIPTION

Street lights made of aluminium die cast, Aluminium and stainless steel.
 Clear 5mm safety glass
 Silicon rubber gasket
 Swivel range with bracket 0° - 80°
 Mounting bracket made of steel & alumin. with electrostatic powder coating.
 Lens angle asimetric
 Colour standard MT-X6-23
 Optional RAL codes.
 LED power supply unit
 Input 100 – 305V AC 50 / 60 Hz
 Power factor > 90% full load
 Standard 6kV surge protection
 10kV surge protection (optional)
 DALI controllable (optional)
 0-10V / 1-10V controllable (optional)
 Safety class I
 Protection class IP66
 Impact strenght IK08
 Operation temperature -25°C / +55°C
 Wind catching area: 0,18 m²
 Weight: 11,34 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 °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 15S212240NC-64
 Colour temperature 4000K
 Colour rendering index R^a>80
 Module luminous flux 14000 lm
 Luminaire luminous flux 10710 lm
 Luminaire luminous efficiency 119 lm / W

WW

Module designation 15S212240NC-64
 Colour temperature 3000K
 Colour rendering index R^a>80
 Module luminous flux 13800 lm
 Luminaire luminous flux 10350 lm
 Luminaire luminous efficiency 115 lm / W

Standard colour temperature 4000K
Also available with 3000K on request.

Accessories

Montage Bracket

20° / 40° / 60° / 80°

