



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 70W
Luminaire connected wattage 75W
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 15S212240NC-128
Colour temperature 4000K
Colour rendering index $R^a > 80$
Module luminous flux 10150 lm
Luminaire luminous flux 8610 lm
Luminaire luminous efficiency 123 lm / W

WW

Module designation 15S212240NC-128
Colour temperature 3000K
Colour rendering index $R^a > 80$
Module luminous flux 9800 lm
Luminaire luminous flux 8160 lm
Luminaire luminous efficiency 117 lm / W

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

Accessories

Montage Bracket

20° / 40° / 60° / 80°

