



### 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 m<sup>2</sup>  
 Weight: 11,34 kg  
 EULUMDAT files available  
 Complies with European standards EN 60598 and CE certificate.  
**CE** -- Conformity mark.

### LAMPS

Module connected wattage 175W  
 Luminaire connected wattage 185W  
 Rated temperature t<sup>a</sup> = 25 °C  
 Ambient temperature t<sup>a</sup> 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<sup>a</sup>>80  
 Module luminous flux 25900 lm  
 Luminaire luminous flux 20825 lm  
 Luminaire luminous efficiency 119 lm / W

### WW

Module designation 15S212240NC-64  
 Colour temperature 3000K  
 Colour rendering index R<sup>a</sup>>80  
 Module luminous flux 25530 lm  
 Luminaire luminous flux 20125 lm  
 Luminaire luminous efficiency 115 lm / W

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

### Accessories

Montage Bracket

20° / 40° / 60° / 80°

