

**APPLICATION**

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

PRODUCT DESCRIPTION

Urban Light made of aluminium die cast,
Body pole steel with electro galvanized
Clear 5mm safety glass
Silicon rubber gasket
Mounting detail anchor system
Mounting bracket made of steel
Colour standard MT-X6-23
All RAL Codes or
Special architectural paints
Lens angle 40°- 60°- 90°
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 strenght IK08
Operation temperature -25°C / +55°C
EULUMDAT files available
Complies with European standards
EN 60598 and CE certificate.
CE -- Conformity mark.

LAMPS

Module connected wattage 140W
Luminaire connected wattage 150W
Ambient temperature t^a max = 55 °C

NW

Module designation 15L228212NC-192
Colour temperature 4000K
Colour rendering index $R^a > 80$
Module luminous flux 20300 lm
Luminaire luminous flux 17220 lm
Luminaire luminous efficiency 123 lm / W

WW

Module designation 15L228212NC-192
Colour temperature 3000K
Colour rendering index $R^a > 80$
Module luminous flux 19600 lm
Luminaire luminous flux 16380 lm
Luminaire luminous efficiency 117 lm / W

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