

**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 120W  
Luminaire connected wattage 150W  
Ambient temperature  $t^a$  max = 55 °C

**NW**

Module designation 15S163184NC-80  
Colour temperature 4000K  
Colour rendering index  $R^a > 80$   
Module luminous flux 17400 lm  
Luminaire luminous flux 14760 lm  
Luminaire luminous efficiency 123 lm / W

**WW**

Module designation 15S163184NC-80  
Colour temperature 3000K  
Colour rendering index  $R^a > 80$   
Module luminous flux 16800 lm  
Luminaire luminous flux 14040 lm  
Luminaire luminous efficiency 117 lm / W

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