



### 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 15°- 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 60W  
 Luminaire connected wattage 75W  
 Ambient temperature  $t^a$  max = 55 °C

### NW

Module designation 15S163184NC-80  
 Colour temperature 4000K  
 Colour rendering index  $R^a > 80$   
 Module luminous flux 8700 lm  
 Luminaire luminous flux 7790 lm  
 Luminaire luminous efficiency 130 lm / W

### WW

Module designation 15S163184NC-80  
 Colour temperature 3000K  
 Colour rendering index  $R^a > 80$   
 Module luminous flux 8400 lm  
 Luminaire luminous flux 7403 lm  
 Luminaire luminous efficiency 123 lm / W

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