



### APPLICATION

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

### PRODUCT DESCRIPTION

Urban lights made of aluminium,  
Body pole steel with electro galvanized  
Diffuser 5mm polycarbon glass  
Silicon rubber gasket  
Mounting detail anchor system  
Bracket manufactured cast aluminium  
All RAL Codes or  
Special architectural paints  
LED power supply unit  
Input 170 – 240V AC 50 / 60 Hz  
Power factor > 90% full load  
6kV surge protection  
DALI controllable (optional)  
0-10V / 1-10V controllable (optional)  
Safety class II  
Protection class IP65  
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 80W  
Luminaire connected wattage 100W  
Ambient temperature  $t^a$  max = 55 °C

### NW

Colour temperature 4000K  
Colour rendering index  $R^a > 80$   
Luminaire luminous flux 10387 lm  
Luminaire luminous efficiency 130 lm / W

### WW

Colour temperature 3000K  
Colour rendering index  $R^a > 80$   
Luminaire luminous flux 9870 lm  
Luminaire luminous efficiency 123 lm / W

**Standard colour temperature 4000K**

**Also available with 3000K on request.**

**Standard pole length: 4 meter**