



### APPLICATION

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

### PRODUCT DESCRIPTION

Urban lights made of aluminium,  
Body egzotic wood  
Louver highest grade aluminium,  
polished and anodised  
Surface Treatment 3 layers of varnish  
resist to external factors is applied.  
Diffuser 5mm polycarbon glass  
Silicon rubber gasket  
Mounting detail anchor system  
Base and Bracket manufactured from steel  
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 70W  
Luminaire connected wattage 90W  
Ambient temperature  $t^a$  max = 55 °C

### NW

Colour temperature 4000K  
Colour rendering index  $R^a > 80$   
Luminaire luminous flux 8400 lm  
Luminaire luminous efficiency 120 lm / W

### WW

Colour temperature 3000K  
Colour rendering index  $R^a > 80$   
Luminaire luminous flux 8050 lm  
Luminaire luminous efficiency 115 lm / W

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

**Standard pole length: 5 meter**