



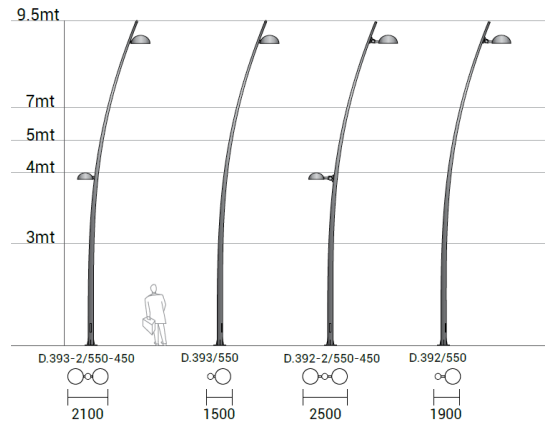
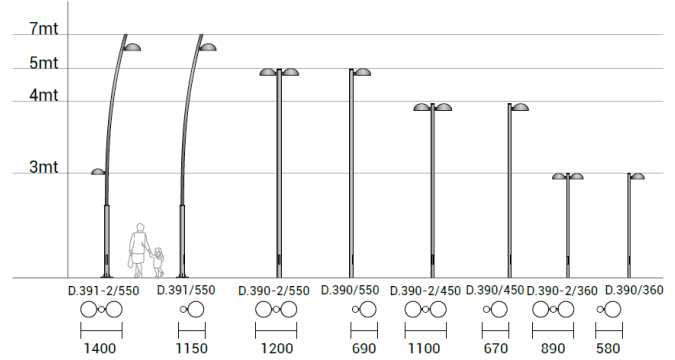
APPLICATION

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

PRODUCT DESCRIPTION

Street lights made of aluminium,
Body pole steel with electro galvanized
Diffuser 5mm polycarbon glass
Silicon rubber gasket
Mounting detail anchor system
Bracket manufactured steel
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 IP66
Impact resistance 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 90W
Luminaire connected wattage 100W
Ambient temperature t^a max = 55 °C

NW

Colour temperature 4000K
Colour rendering index $R^a > 80$
Luminaire luminous flux 10800 lm
Luminaire luminous efficiency 120 lm / W

WW

Colour temperature 3000K
Colour rendering index $R^a > 80$
Luminaire luminous flux 10350 lm
Luminaire luminous efficiency 115 lm / W

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

Total length: 3 meter – 9 meter