



APPLICATION

LED high-performance urban lights with wide beam light distribution.

PRODUCT DESCRIPTION

Urban lights made of aluminium die cast , Aluminium and stainless steel.

Opak 5mm polycarbon glass

Mounting bracket made of steel with electrostatic powder coating.

Colour standard MT-X6-23

Optional RAL codes.

LED power supply unit

Input 110 – 240V AC 50 / 60 Hz

Power factor > 90% full load

6kV surge protection (optional)

DALI controllable (optional)

0-10V / 1-10V controllable (optional)

Safety class I

Protection class IP65

Operation temperature -25°C / +55°C

Wind catching area: 0,09 m²

Weight: 3 kg

Complies with European standards

EN 60598 and CE certificate.

CE -- Conformity mark.

LAMPS

Module connected wattage 50W

Luminaire connected wattage 60W

Rated temperature t^a = 25 °C

Ambient temperature t^a max = 35 °C

If the power is reduced, the max ambient temperature will increase. To min. 55 °C

NW

Module designation 00R00440NC-120

Colour temperature 4000K

Colour rendering index R^a>80

Module luminous flux 7250 lm

Luminaire luminous flux 6150 lm

Luminaire luminous efficiency 123 lm / W

WW

Module designation 00R00440NC-120

Colour temperature 3000K

Colour rendering index R^a>80

Module luminous flux 7000 lm

Luminaire luminous flux 5850 lm

Luminaire luminous efficiency 117 lm / W

Standard colour temperature 4000K

Also available with 3000K on request.

Standard pole height 3 meter + head

Optional pole length : 3,5 / 4 meter + head