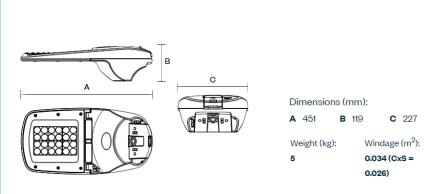


Kirium Pro Midi





Sample Specification Text

Kirium Pro Midi street luminaire with 24 LED light engine. Constant light output enabled fully programmable DALI driver operating up to 1000mA. 3,000K colour temperature using Diamond+ A1 optic technology. LM6 high pressure die-cast aluminium body in RAL 7046 mid grey with a polyester powder coat finish and flat toughened glass glazing. With toolless entry for easy maintenance. Cool Zone™ thermal technology for improved performance. IP66 and IK10 protection. 100,000 hour (L90 B10) lifetime. For -45°C to +50°C ambient operating temperatures. Class I.

Performance

10.600lm (max) Output (luminaire flux)

70W (max) Power 186lm/W (max) Efficacy

Number of LEDs 24 **Colour Temperatures**

2,700K 3,000K 4.000K

Colour Rendering Index (CRI) 70/80

Distributions Diamond+ optic

system

Certifications UKCA, CE, ENEC

Mechanical

Mounting Options Side Entry: Ø34-42mm /

Ø60mm

Direct Post: Ø60mm / Ø60-

76mm

Tilt Adjustment -15° to +15° (5° increments)

> Glazing Toughened glass /

Polycarbonate for IK10 Die-cast aluminium

Housing Mid Grey RAL 7046 **Colours**

Light Grey RAL 7035 Black RAL 9005

(Other RAL colours on request)

Finish Polyester powder coat

IP Rating IP66 IK10 **IK Rating** Weight 5kg

Electrical

DALI (fully programmable **Driver Options**

with Constant Light Output

enabled)

Drive Current Range 200mA to 1000mA

Operating Voltage 220-240V **Electrical Class** Class I

Class II (on request) **Operating Temperature Limit**

-45°C to +50°C

Rated Lifetime 100,000 hours (L90 B10)

Controls

Control Options Photocell

Part night switching

Pre-programmed dimming

NEMA Zhaga Integral CMS Sensor ready