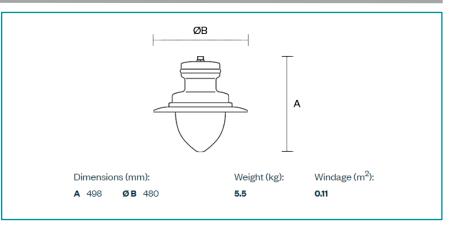


Strand C





Sample Specification Text

Strand C heritage street luminaire with a 16 LED light engine and outputs of up to 8,337lm. 3,000K colour temperature using Diamond+™ A1 optic distribution. Fully programmable DALI driver from 350 to 1,000mA. Aluminium body in black RAL 9005 with a polyester powder coat finish and clear polycarbonate bowl. IP65 and IK08 protection. With Easy-fit™ pendant mounting, 100,000 hours (L80) lifetime. For -45°C to +50°C ambient operating temperatures. Class I.

Performance

Output (luminaire flux) 8,337lm (max)

Power 55W (max) **Efficacy** 130lm/W (max)

Number of LEDs 1 - 16 **Colour Temperatures** 2,700K

3,000K 4,000K

Colour Rendering Index (CRI)

70/80 **Distributions** Diamond+ optic

system / Glass bowl refractor / Diffuser

Certifications UKCA, CE

Mechanical

Easy-fit™ / Threaded 1" BSP **Mounting Options**

Glazing Clear polycarbonate Housing Aluminium

Colours Black RAL 9005 Anthracite Grey 7016

Dusty Grey RAL 7037 Sapphire Blue 5003 Light Moss Green RAL 6005

Wine Red RAL 3005

(Other RAL colours on request)

Finish Polyester powder coat IP65 **IP Rating**

IK Rating IK08 Weight 5.5kg

Electrical

DALI (fully programmable **Driver Options**

enabled)

Drive Current Range 350mA to 700mA Operating Voltage 220-240V Class I

Electrical Class Operating Temperature Limit

Rated Lifetime

with Constant Light Output

-45°C to +50°C

Performance LED Light Engine: 100,000 hours (L80) Performance CoB Light Engine: 100,000 hours (L80) Comfort CoB Light Engine: 100,000 hours (L80)

Gas Effect Light Engine: 60,000 hours (L70)

Controls

Control Options

Switched: On / off through miniature photocell

Dimmable: Factory set dimmed **Customer specified dimming** CMS: Compatible with all available CMS systems