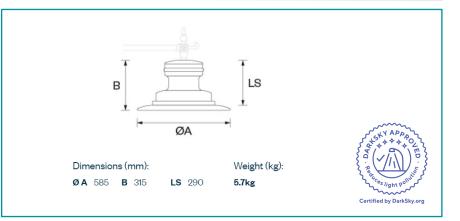


Strand B DS





Sample Specification Text

Strand B DarkSky heritage street luminaire with a 32 LED light engine and outputs of up to 11,300lm. 3,000K colour temperature using Diamond+™ A1 optic distribution. Fully programmable DALI driver set to 1050mA. Aluminium body in black RAL 9005 with a polyester powder coat finish and clear flat toughened glass glazing. IP65 and IK08 protection. With Easyfit[™] pendant mounting, 100,000 hours (L80) lifetime. For -45 °C to +50 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux) 11.300lm (max)

Power 95W (max) Efficacy 130lm/W (max)

Number of LEDs 8/16/24/32 2,700K **Colour Temperatures**

CRI

3.000K 70/80

Distributions Roads - Diamond+ A1/2/3/5/6

> Pathways - Diamond+ B1/2/3 Areas - Diamond+ C1/2/6

Crossings - Diamond+ ZR/ZL/ZF

DarkSky Approved? Yes, 2700K and 3,000K only

UKCA, CE Certifications

Mechanical

Easy-fit™ / Threaded 1" BSP **Mounting Options** Glazing Clear flat toughened glass

Housing Aluminium Black RAL 9005 Colours

> Anthracite Grey 7016 Dusty Grey RAL 7037 Sapphire Blue 5003

Light Moss Green RAL 6005

Wine Red RAL 3005

(Other RAL colours on request)

Polyester powder coat **Finish**

IP Rating IP65 IK08 IK Rating Weight 5.7kg 0.097m2 Windage

Electrical

Driver Options DALI (fully programmable

With Constant Light Output

enabled)

Drive Current Range 250mA to 1.050mA

Operating Voltage 220-240V Class I

Electrical Class

Class II (on request) -20°C to +40°C **Operating Temperature Limit**

Rated Lifetime

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

Controls

Control Options

Switched: On / off through

miniature photocell Dimmable: Factory set dimmed

Customer specified dimming CMS: Compatible with all available CMS systems