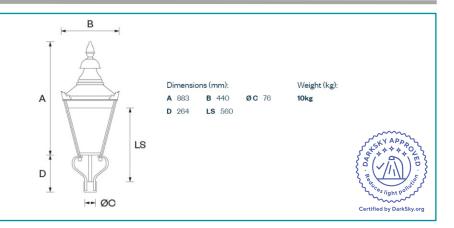


Windsor Street DS





Sample Specification Text

Windsor Street DarkSky heritage luminaire with a 32 LED light engine and outputs of up to 9,500lm. 3,000K colour temperature using Diamond+ $^{\text{TM}}$ A1 optic distribution. Fully programmable DALI driver set to 900mA. Aluminium body in black RAL 9005 with a polyester powder coat finish and clear flat toughened glass glazing. IP65 and IK08 protection. With Ø76mm frog mount. 100,000 hours (L80) lifetime. For -40 $^{\circ}$ C to +40 $^{\circ}$ C ambient operating temperatures. Class I.

Performance

Output (luminaire flux) 9,500lm (max)
Power 80W (max)

Efficacy 130lm/W (max)
Number of LEDs 8/16/24/32

Colour Temperatures 2,700K / 3,000K

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

Pathways - Diamond+ B1/2/3 Areas - Diamond+ C1/2/6 Crossings - Diamond+ ZR/ZL/ZF

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

Certifications UKCA, CE

Electrical

Driver Options DALI (fully programmable

with Constant Light Output)

Drive Current Range 250mA to 1,050mA

Operating Voltage 220-240V

Electrical Class Class I

Operating Temperature Limit -20°C to +40°C

Rated Lifetime Performance LED Light

Engine: 100,00 hours (L80)

Mechanical

Mounting Options Traditional Ø76mm frog / Cast

base

Glazing Clear toughened glass

Housing Natural copper / Polished and

lacquered copper

Colours Black RAL 9005

Anthracite Grey 7016 Dusty Grey RAL 7037 Sapphire Blue 5003 Light Moss Green RAL 6005

Wine Red RAL 3005
Natural copper finish or

Polished and lacquered copper

finish

(Other RAL colours on request)

Finish Polyester powder coat

IP Rating IP65
IK Rating IK08
Weight 10kg

Windage 0.22m2

Controls

Control Options

Switched: On / off through miniature photocell

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