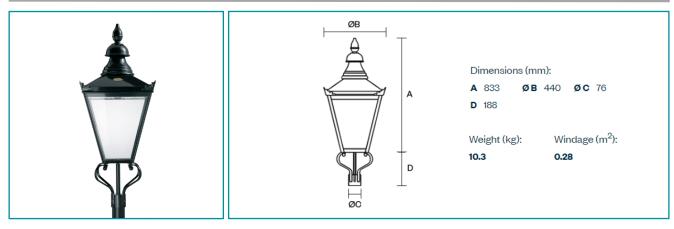


Windsor Street



Sample Specification Text

Windsor Street heritage luminaire with a 32 LED light engine and outputs of up to 18,069lm. 3,000K colour temperature using Diamond+[™] A1 optic distribution. Fully programmable DALI driver from 250 to 1,050mA. Aluminium body in black RAL 9005 with a polyester powder coat finish and clear polycarbonate bowl. IP65 and IK08 protection. With Ø76mm frog mount. 100,000 hours (L80) lifetime. For -40°C to +40°C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)
Power
Efficacy
Number of LEDs
Colour Temperatures
CRI
Distributions

9,280lm (max) 127W (max) 130lm/W (max) 1/8/16/24/32 2,700K/3,000K/4,000K 70/80 Roads - Diamond+ A1/2/3/5/6 Pathways - Diamond+ B1/2/3 Areas - Diamond+ C1/2/6 Crossings - Diamond+ ZR/ZL/ZF Glass bowl refractor / Diffuser UKCA, CE, ENEC

Certifications

Electrical

Driver Options

Drive Current Range Operating Voltage Electrical Class

Operating Temperature Limit Rated Lifetime DALI (fully programmable with Constant Light Output) 250mA to 1,050mA 220-240V Class I Class II (on request) -40°C to +40°C Performance LED Light Engine: 100,00 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)

Mechanical

Mounting Options	Traditional Ø76mm frog / Cast base
Glazing	Clear polycarbonate
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	10.3kg

Controls

Control Options

Switched: On / off through miniature photocell Dimmable: Factory set dimmed Customer specified dimming CMS: Compatible with all available CMS systems

Due to continuous product development, the specification details are subject to change at any time. Please contact us for the most up-to-date information or visit <u>www.dwwindsor.com</u> Tested at an ambient temperature of 25°C. Tolerance of +/- 7% on luminous flux and +/- 5% on power.