



Sample Specification Text

Small Grey Wornum heritage street luminaire with a 32 LED light engine and outputs of up to 10,265lm. 3,000K colour temperature using Diamond+™ A1 optic distribution. Fully programmable DALI driver from 350 to 1,000mA. Spun aluminium body with a polyester powder coat finish in black RAL 9005 with plain finial and clear polycarbonate bowl. IP65 & IK08 protection. With cast U-bracket. 100,000 hours (L80) lifetime. For -40 °C to +40 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)	10,265lm (max)
Power	82W (max)
Efficacy	130lm/W (max)
Number of LEDs	16 / 24 / 32
Colour Temperatures	2,700K 3,000K 4,000K
Colour Rendering Index (CRI)	70 / 80
Distributions	Diamond+ optic system
Certifications	UKCA, CE

Mechanical

Mounting Options	Cast U-bracket Easy-fit™ pendant
Glazing	Clear polycarbonate bowl
Housing	Spun aluminium
Colours	Black RAL 9005 (other RAL colours on request)
Finish	Polyester powder coat
IP Rating	IP65
IK Rating	IK08
Weight	13kg
Windage	0.28m2

Electrical

Driver Options	DALI (fully programmable with Constant Light Output enabled)
Drive Current Range	350mA to 1000mA
Operating Voltage	220-240V
Electrical Class	Class I
Operating Temperature Limit	-40 °C to +40 °C
Rated Lifetime	Performance LED Light Engine: 100,000 hours (L80)

Controls

Control Options	Switched: on / off through miniature photocell Dimmable: factory set / customer specified dimming Zhaga Book 18 socket (top) CMS: compatible with all available CMS systems
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