



Sample Specification Text

Kova Surface anti-vandal IP65 surface mounted luminaire fabricated in stainless steel with a thick polycarbonate diffuser. 4,000K LED light engine with DALI control. IK10+. Black RAL 9005 with a polyester powder coat finish. 50,000 hours (L90 B50) lifetime. For -40 °C to +45 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)	9,853lm (max)
Power	83.2W (max)
Efficacy	125lm/W (max)
Colour Temperatures	4,000K
Colour Rendering Index (CRI)	80
Distributions	Symmetric
Certifications	UKCA, CE

Mechanical

Mounting Options	Surface
Glazing	Polycarbonate
Housing	Fabricated stainless Steel
Colours	Black RAL 9005
Finish	Polyester powder coat
IP Rating	IP65
IK Rating	IK10+
Weight	12kg (Kova Surface 600) 20kg (Kova Surface 1200) 27kg (Kova Surface 1500)

Electrical

Driver Options	Switched / 1-10V / DALI
Operating Voltage	220-240V
Electrical Class	Class I / Class II
Operating Temperature Limit	-40 °C to +45 °C
Rated Lifetime	50,000 hours (L90 B50)

Controls

Control Options	Integral 3-hour emergency
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Default cable entry is on the back centre of the luminaire housing:



Cable entry positions at one/both end(s) are also available (please state the requirement upon order):



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 www.dwindsor.com
Tested at an ambient temperature of 25°C. Tolerance of +/- 7% on luminous flux and +/- 5% on power.