



Dimensions (mm)			Weight (kg)
A	ØB	ØC	
980	262	178	6.3

Sample Specification Text

Nova bollard with an 8 LED light engine delivering outputs up to 1,340lm with a 3,000K colour temperature and 360° symmetric light distribution. Aluminium body in RAL 9005 black with a polyester powder coat finish and polycarbonate glazing. IP66 and IK08 protection. 50,000 hour (L70 B50) lifetime. For -20 °C to +40 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)	1,350lm (max)
Power	10W (max)
Efficacy	149lm/W (max)
Number of LEDs	8
Colour Temperatures	3,000K 4,000K
Colour Rendering Index (CRI)	70
Distributions	360° Symmetric 180° Asymmetric (via factory fitted light shield)
Certifications	UKCA, CE

Mechanical

Mounting Options	Flange Root (via bolt-on root accessory)
Glazing	Polycarbonate
Housing	Aluminium
Colours	Black RAL 9005 Mid Grey RAL 7046
Finish	Polyester powder coat
IP Rating	IP66
IK Rating	IK08
Weight	6.3kg

Electrical

Driver Options	Switched on/off
Drive Current Options	150mA 250mA 350mA
Operating Voltage	220-240V
Surge Protection	2kV
Electrical Class	Class I / Class II
Operating Temperature Limit	-20 °C to +40 °C
Rated Lifetime	100,000 hours (L90 B10)

Controls

Control Options	Integral 3-hour emergency
------------------------	---------------------------