



Sample Specification Text

Pharola Max 1 bollard at 900mm height. 9 LED light engine with outputs up to 1,370lm with a 3,000K colour temperature and symmetric or asymmetric light distribution. Die-cast aluminium head with polycarbonate glazing and galvanised steel body. IP66 and IK10 protection. 100,000 hour (L70) lifetime. For -20 °C to +40 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)	1,370lm (max)
Power	20W (max)
Efficacy	78lm/W (max)
Number of LEDs	9
Colour Temperatures	2,700K 3,000K 4,000K
Colour Rendering Index (CRI)	70
Distributions	Symmetric / 180° Backshield (on request)
Certifications	CE, UKCA

Mechanical

Mounting Options	Root mounted / Flange plate
Glazing	Polycarbonate
Housing	Galvanised steel (body) Die – cast aluminium (head)
Colours	White RAL 9016 Black RAL 9005 Aluminium RAL 9006 Metallic Grey 9007 Metallic Dark Grey DB703 (Other RAL colours on request)
Finish	Polyester powder coat
IP Rating	IP66
IK Rating	IK10
Weight	17kg (Pharola Max 1 900) 32kg (Pharola Max 1 3000)

Electrical

Driver Options	Tridonic
Drive Current Range	700mA
Operating Voltage	220-240V
Electrical Class	Class I Class II (on request)
Operating Temperature Limit	-20 °C to +40 °C
Rated Lifetime	100,000 hours (L70)

Controls

Control Options	Remote switch
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