



### Sample Specification Text

Pharola Max 2 bollard at 1000mm height. 9 LED light engine with outputs up to 1,560lm 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

<b>Output (luminaire flux)</b>	1,560lm (max)
<b>Power</b>	20W (max)
<b>Efficacy</b>	78lm/W (max)
<b>Number of LEDs</b>	9
<b>Colour Temperatures</b>	2,700K 3,000K 4,000K
<b>Colour Rendering Index (CRI)</b>	70
<b>Distributions</b>	Symmetric / 180° Backshield (on request)
<b>Certifications</b>	CE, UKCA

## Mechanical

<b>Mounting Options</b>	Root mounted / Flange plate
<b>Glazing</b>	Polycarbonate
<b>Housing</b>	Galvanised steel (body) Die - cast aluminium (head)
<b>Colours</b>	White RAL 9016 Black RAL 9005 Aluminium RAL 9006 Metallic Grey 9007 Metallic Dark Grey DB703 (Other RAL colours on request)
<b>Finish</b>	Polyester powder coat
<b>IP Rating</b>	IP66
<b>IK Rating</b>	IK10
<b>Weight</b>	18kg (Pharola Max 2 1000) 33kg (Pharola Max 2 3000)

## Electrical

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

## Controls

<b>Control Options</b>	Remote switch
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