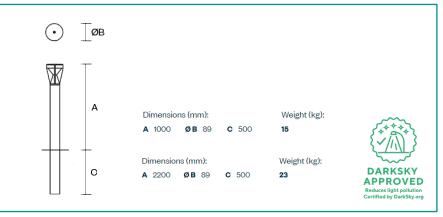


Pharola DS





Sample Specification Text

Pharola DS 1000mm bollard. 9 LED light engine with outputs up to 1,523lm with a 3,000K colour temperature and symmetric or asymmetric light distribution. International Dark-Sky Association approved with 0% ULOR. 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) 1.523lm (max)

Power 20W (max) **Efficacy** 76lm/W (max)

Number of LEDs **Colour Temperatures** 2,700K

> 3,000K 4,000K

70/80 Colour Rendering Index (CRI)

Distributions Symmetric (180°

backshield on request)

Yes (2,700K and 3,000K International Dark-Sky

Association Approved CCTs only) Certifications UKCA, CE

Mechanical

Mounting Options Root mounted / Flange plate / 1st

Fix root

Glazing Polycarbonate

Galvanised steel (body) Housing

Die-cast aluminium (head)

White RAL 9016 Colours

Black RAL 9005 Aluminium RAL 9006 Metallic Grey 9007 Metallic Dark Grey DB703 (other RAL colours on request)

Polyester powder coat

IP Rating IP66

IK10 **IK Rating**

Finish

15kg (Pharola DS 1000) Weight

23kg (Pharola DS 2200)

Electrical

Driver Options Drive Current Operating Voltage Electrical Class I / Class II Operating Temperature Limit

Rated Lifetime

DALI 700mA 220-240V -20°C to +40°C 100,000 hours (L70) **Controls**

Control Options Remote switch