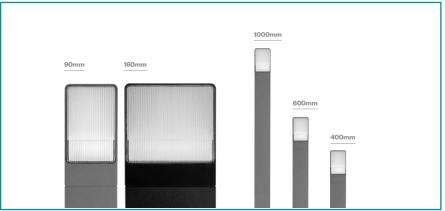


Ren





Sample Specification Text

Ren 160 architectural bollard. 600mm height for root mounted installation. 3,000K light engine combined with a Performance Plus optic for improved lateral light distribution using a reeded toughened glass glazing. Aluminium housing finished in Corten brown with a textured polyester powder coat finish. On/off driver. 100,000 hour L80 lifetime. IP66. IK09. 220-240V. Class I.

Performance

Output (luminaire flux) 336lm (max)

Power 8W (max)
Efficacy 42lm/W (max)

Number of LEDs 4
Colour Temperatures 2,700K

3,000K 4,000K

Colour Rendering Index (CRI) 80

Distributions Performance

Performance Plus

Certifications CE, UKCA

Mechanical

Mounting Options Root mounted / flange plate /

bolt-on root

Glazing Reeded toughened glass
Housing Die-cast aluminium (head)

Extruded aluminium (base)

Colours White RAL 9016

Black RAL 9005 Aluminium RAL 9006 Metallic Grey 9007 Metallic Dark Grey DB703

Corten brown

(other RAL colours on request)

Finish Textured polyester powder

coat

IP Rating IP66 IK Rating IK09 Weight 3.5 - 5kg

Electrical

Driver Options On/off
Drive Current Range 180mA
Operating Voltage 220-240V
Electrical Class Class I

Operating Temperature Limit -20 °C to +40 °C

Rated Lifetime Performance: 100,000 hours (L90)

Performance Plus: 100,000 hours (L80)

Class II (on request)

Controls

Control Options Remote group switched only