

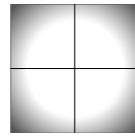
SOLINA

Lighting bollard

PBE09553 Lighting bollard 1 m / 324 lm - 4.5 W

Use

Bollard lighting for walkways and around buildings.



Broad light distribution

LED light 4.5 W

Recessed luminaire with broad spread light distribution.
LED power supply unit 220-240 V - 0/50-60 Hz - DC 170-280 V.
Luminaire made of aluminium alloy, aluminium and stainless steel. Clear safety glass.
Silicone gasket. Dust-tight and protected against water jets.

Safety class II

Safety mark
Protection class IP 65

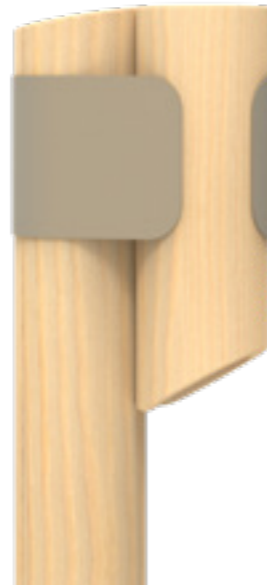
Conformity mark
Impact strength IK10

Lamp

Luminaire connected wattage 4.5 W
Luminous luminous flux 324 lm
Luminous luminous efficiency 72 lm/W
Colour temperature* 3 000 K (CRI > 80)
Ambient temperature $t_{a\max} = 55^{\circ}\text{C}$
20-year LED module availability guarantee.
*Other colour temperatures on request.

Luminaire colour

Stainless steel
Other finishes and salt air protection on request.



Solina - Lighting bollard

Solina - Light building elements 3 m - 16.8 W / 33.6 W
Solina - Light building elements 3.5 m - 16.8 W / 33.6 W / 50.4 W
Solina - Light building elements 4 m - 16.8 W / 33.6 W / 50.4 W
Solina - Light building elements 4.5 m - 16.8 W / 33.6 W / 50.4 W

Round shaft

Accoya® glued laminated timber round barrels made from sawn wood from sustainably managed forests. Finished with four coats of varnish. Galvanised steel cladding, powder coated in polyester.

Standard finishes

Wood: Chêne de Ferrare
Metal: Black 2100 sanded (Matt fine texture 7006 optional). Finish corresponding to the reference PBE09553. Other colours on request.

Advantages of Accoya® wood

Accoya® wood has a non-toxic core treatment. It is a very dimensionally stable material (equivalent to the best exotic wood). It is renewable, durable, resistant to moisture, insects and rot.

Maintenance and lifespan

Accoya® wood offers a 25-year warranty against rot (if the wood is placed in the ground) and a 50-year warranty for above-ground wood (even if it is continuously exposed to fresh water). Very low maintenance.

Power supply

The bollard is powered by an external connection box located at the foot of the bollard.

Installation

Fixing with 3 stainless steel anchor studs M8 x 100 supplied. Other type of fixing on consultation.

Technical data can be viewed and downloaded from our website.

Wood material:



	LED	Height	L x l	Plate dimensions	Mounting distances	Mounting hole on plate	Anchor studs	Weight
PBE09553	4.5 W	1 m	230 x 115 mm	Ø 114 mm	Ø 80 mm	3 x Ø 10 mm à 120°	3 x M8 - 100 mm	11 kg

Version with 200 x 200 mm fixing plate, and fixing centre distance 150 x 150 mm upon request.

Design
by
AUBRILAM.