

Área

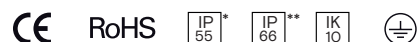
Pathway light

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Product description

Certificates

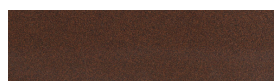


* Luminaire

** Component

Finishes

Structure



Corten steel

Interior reflector



Polished stainless steel mirror

The finishes shown are purely indicative. Suitable for coastal areas. Corten steel initially displays a tone that gradually evolves as it completes its natural oxidation when exposed to the outdoors.

Materials

- Tetrahedron made with Corten steel sheet.
- Interior reflector made with AISI 304 polished stainless steel plate (also available in AISI 316 stainless steel).
- Translucent polycarbonate diffuser.
- AISI 304 stainless steel protection grille.
- A2 stainless steel hardware.

Installation and maintenance

- The element is secured via a concrete block in the pavement, with a groove for electrical connection, produced on site using four anchoring bolts with corrosion protection.
- The element is supplied assembled.
- Installation and assembly instructions, hardware, template and anchoring bolts included.
- Clean using pH neutral, alcohol-free, non-abrasive cleaning products.

Regulations

- UNE-EN 60529
- UNE-EN 60598
- UNE-EN 55015
- UNE-EN 61000
- UNE-EN 50102
- UNE-EN 62031
- Lighting system with CE marking from a laboratory certified by ENAC [Spanish National Accreditation Body].
- IP55 (dust and water that may enter the structure will not prevent the electronic components from functioning correctly).
- IP66 (hermetically protected from penetration of dust and water jets).
- IK10 (protected from external mechanical impacts).
- Electrical class: Class I (CE)

Technical information

System power (W)

High efficiency optical unit
3 LEDs 20 W

Operating current (mA)

600

Colour temperature (K)

3000 CRI min 80
2700 CRI min 80

Power supply

Constant current driver.

Protocols and control

On/Off

Recommended cable

0.6-1 kV
3 x 2.5 mm² (AWG16)

Operating voltage

220-240V 50-60Hz (CE)

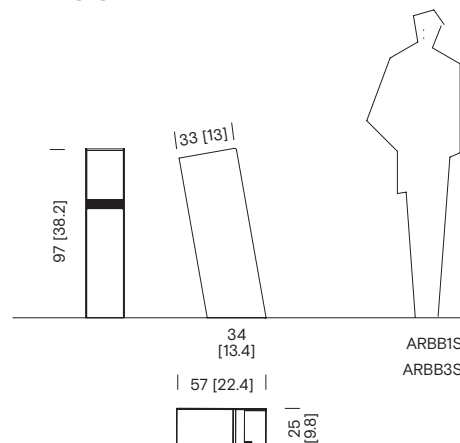
Service life

TM21 L70 (10k) > 60,000 h
Luminous flux is maintained at 70% after 60,000 h.

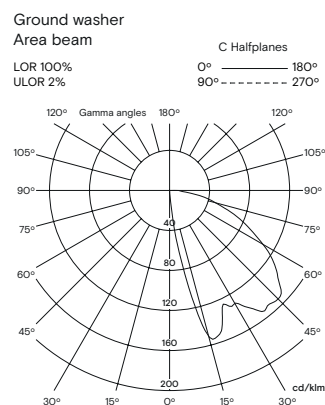
Weight kg [lb]

Pathway light: 54 [119]
Approximate weight without packaging.

Dimensions cm [in]



Lighting distribution



Área					Ground washer	
Reference	System power (W)	No. of LEDs	Colour temperature (K)	Current (mA)	Luminous flux (lm)	Luminous efficacy (lm/W)
ARBB1S	20	3	3000K CRI min 80	600	215	8.6
ARBB3S			2700K CRI min 80			