

Skyline

Pathway light

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2014



Product description

Certificates



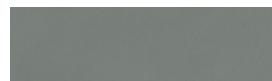
* Luminaire

** Component

Finishes



Light grey



Medium grey



Dark grey

The finishes shown are purely indicative. Suitable for coastal areas.

Materials

- Pathway light made of bent steel plate, with an internal reflector in die-cast EN-AC-44100 aluminium, an AISI 304 stainless steel base and a powder-coated finish.
- Tempered optical glass diffuser.
- A2 stainless steel hardware.

Installation and maintenance

- Installed with a recessed base fixed to a concrete block with four anchor bolts. Groove for electrical connection 10 cm below the level of the pavement.
- The element is supplied assembled.
- Instructions and hardware 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
- UL 1598
- UL 8750
- 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).
- Suitable for wet areas.
- IK08 (protected from external mechanical impacts).
- Electrical class: Class I (CE)

Technical information

System power (W)

High efficiency optical unit
4 LEDs 1x6 W
8 LEDs 2x6 W

Operating current (mA)

350

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)
120-277V 60Hz (UL)

Nominal operating temperature (°C)

Ta 30

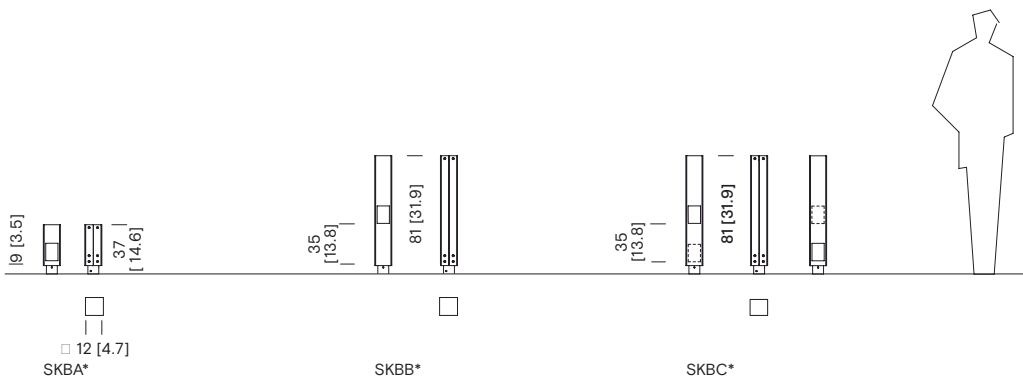
Service life

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

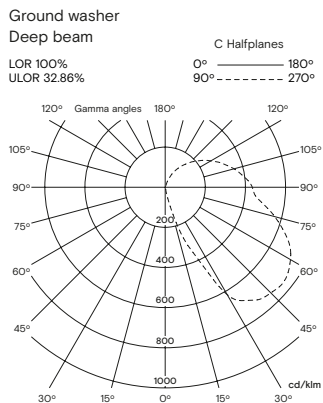
Weight kg [lb]

37 cm pathway light: 5 [11]
81 cm pathway light: 10 [22]
Approximate weight without packaging.

Dimensions cm [in]



Lighting distribution



Skyline					Ground washer	
Reference	System power (W)	No. of LEDs	Colour temperature (K)	Current (mA)	Luminous flux (lm)	Luminous efficacy (lm/W)
SKBA1*	6	4	3000 CRI min 80	350	170	28
SKBB1*					340	
SKBC1*					340	
SKBA3*	6	4	2700 CRI min 80	350	170	28
SKBB3*					340	
SKBC3*					340	