

Description

Solar (ISP - integrated solar panel, fully independent). IP66, Class III. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. CCG® Controlled Compression Gasket. Non-reflective flat safety glass cover, hinged. Integral D4i-certified electronic LED driver in Zhaga format. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed WE-EF LED circuit board (Zhaga Book 15 compliant). The luminaire is factory-sealed and does not need to be opened during installation. Flush installation of the solar module with the housing for a clean finish. Alignment of the solar panel only in combination with the luminaire. Can be used as post top or side entry version. Specification at time of order is recommended. Spigot Ø 3" x 4" .

Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs. Photometric files (IES, LDT) for light distributions [S70] A61] [P66] with Backlight Shield on request.

Specifications

Material description

Colors

RAL9004

Signal black

RAL9007

Grey aluminium

RAL9016

Traffic white

RAL8019

Grey brown

Ingress protection IP66








Impact resistance IK08

Electrical description





Additional information

Length x Width
(inches) 25.70 x 11.80

Options

Light distribution	Color temperature	Nominal Watt
 [S70] Type II Short	 2700K	11 W 7 W
 [R60] Type IV Short	TA	
 [A60] Type IV Very Short	 PCA	
 [P65] Type II Medium	 3000K	

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI
 [A60] Type IV Very Short	102-0812	LED-24/7W/TA	652.2 lm	7 W	Amber
	102-0808	LED-24/11W/2700K	1585.3 lm	11 W	80
	102-1000	LED-24/11W/3000K	1694 lm	11 W	80
	102-0816	LED-24/11W/PCA	1173.1 lm	11 W	60
 [P65] Type II Medium	102-0813	LED-24/7W/TA	634.3 lm	7 W	Amber
	102-0809	LED-24/11W/2700K	1541.7 lm	11 W	80
	102-1001	LED-24/11W/3000K	1647.5 lm	11 W	80
	102-0817	LED-24/11W/PCA	1140.9 lm	11 W	60
 [R60] Type IV Short	102-0811	LED-24/7W/TA	629.2 lm	7 W	Amber
	102-0807	LED-24/11W/2700K	1529.2 lm	11 W	80
	102-0999	LED-24/11W/3000K	1634.1 lm	11 W	80
	102-0815	LED-24/11W/PCA	1131.6 lm	11 W	60
 [S70] Type II Short	102-0810	LED-24/7W/TA	682.8 lm	7 W	Amber
	102-0806	LED-24/11W/2700K	1659.7 lm	11 W	80
	102-0998	LED-24/11W/3000K	1773.5 lm	11 W	80
	102-0814	LED-24/11W/PCA	1228.2 lm	11 W	60