



### 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. Combined LED driver, battery charger and light control unit. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. 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 76 x 100 mm. Spigot Ø 60 x 100 mm or 42 x 100 mm option available. Must be indicated during order placement.

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] [R60] [A61] [P66] with Backlight Shield on request.

### Fagerhult Lighting Ltd

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<https://we-ef.com/uk>

Subject to technical changes and errors. - Generated on 23/11/2024

Weight	7.00 kg
Light distribution	pedestrian/bicycle lane [P66]
Light source	LED-24/11W / 160 mA - 2700K
CRI	80
Power supply	EC
LEDs	24
Rated input power	12 W

### Nominal Lumen (lm)

LED Lumen	72.9
Total Lumen	1750
Tj	85

### Rated lumens (lm)

LED Lumen	64.6
Total Lumen	1550.6
Ta	25



**102-0809**

**AFL130-ISP**

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## Mounting Accessories

### Adaptor

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Description	Part ID
Adaptor AFL100	102-0392

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102-0809

AFL130-ISP

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## Optical Accessories

### Backlight shield

Description	Part ID	Additional information
LS180	430-0029	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S61][S66][R61][P66][Q66][A61] lenses. Must be specified at time of ordering.

