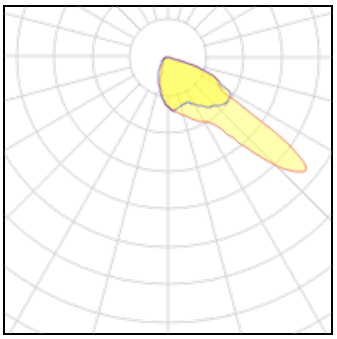
# Product data sheet

AFL120 [P46R] IP66:LED-24/36W/2,2K
102-0081
WE-EF



IP66, Class I or Class II. 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 EC electronic converter. 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. 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. Recommended mounting height 3.0-6.0 m, depending on lamp type selected.

## Light output 1



### 24 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 1.5 W | LOR | 69% |
| Lamp flux | 200 lm | Total flux | 3318 lm |
| Luminous efficacy | 85 lm/W | Total power | 39 W |
| CCT | 2200 K | | |
| CRI | 70 | | |

### Mounting mode

Pole integrated

### Shape and measurements

Length: 23.82 in
Width: 9.84 in
Height: 7.56 in
Weight: 7 kg

### Electric

System power: 39 W
Appliance Class: I

### Protection

IP: 66
IK: 08