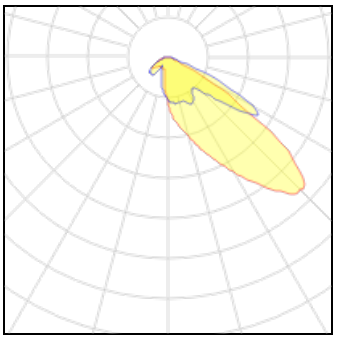
Product data sheet

AFL110 [P45R] IP66:LED-16/16W/2,7K
102-0499
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



16 x LED

Nominal lamp power	1 W	LOR	70%
Lamp flux	145 lm	Total flux	1620 lm
Luminous efficacy	90 lm/W	Total power	18 W
CCT	2700 K		
CRI	80		

Mounting mode

Pole integrated

Shape and measurements

Length: 18.90 in
Width: 7.87 in
Height: 7.56 in
Weight: 4.5 kg

Electric

System power: 18 W
Appliance Class: I

Protection

IP: 66
IK: 08