Product data sheet

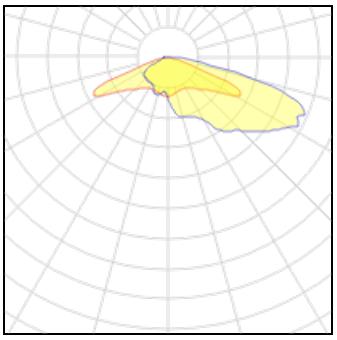
AFL130-WL [R61] IP66:LED-8/16W/2200K - 40/80W/3000K
102-0390
WE-EF



IP 66 IK 08

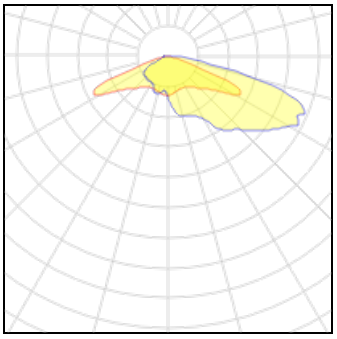
IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised optics for superior 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. Recommended mounting height 3.0-6.0 m, depending on lamp type selected.

Light output 1



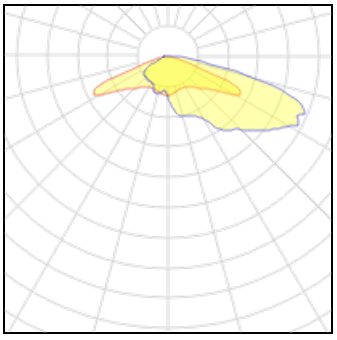
40 x LED

Nominal lamp power	2 W	LOR	69%
Lamp flux	290 lm	Total flux	8017 lm
Luminous efficacy	93 lm/W	Total power	86 W
CCT	3000 K		
CRI	80		



8 x LED

Nominal lamp power	2 W	LOR	69%
Lamp flux	270 lm	Total flux	1493 lm
Luminous efficacy	83 lm/W	Total power	18 W
CCT	2200 K		
CRI	70		



48 x LED

Nominal lamp power	2 W	LOR	69%
Lamp flux	287 lm	Total flux	9521 lm
Luminous efficacy	92 lm/W	Total power	104 W
CCT	2500 K		
CRI	70		

Mounting mode

Pole integrated

Shape and measurements

Length: 25.67 in

Width: 11.81 in

Height: 7.56 in

Weight: 8.6 kg

Electric

System power: 18-104 W

Appliance Class: I

Protection

IP: 66

IK: 08