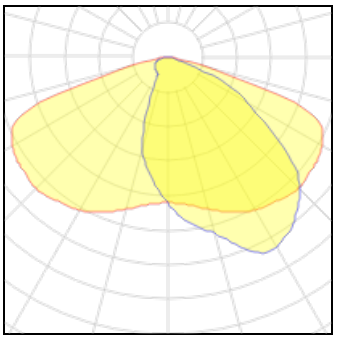
Product data sheet

FLA460 [S65] IP66:LED-36/108W/2,7K
108-9782
WE-EF



IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation. Integral EC electronic converter, including 6/6 kV surge protection. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Protractor scale incorporating locking pin for accurate and permanent aiming. Maximum spacing for streetlighting applications depends on wattage and light distribution: 5.5 to 9 times the mounting height.

Light output 1



36 x LED

Nominal lamp power	3 W	LOR	70%
Lamp flux	410 lm	Total flux	10304 lm
Luminous efficacy	90 lm/W	Total power	115 W
CCT	2700 K		
CRI	80		

Mounting mode

Pole integrated

Shape and measurements

Length: 20.87 in
Width: 14.17 in
Height: 8.07 in
Weight: 1 kg

Electric

System power: 115 W
Appliance Class: I

Protection

IP: 66
IK: 08