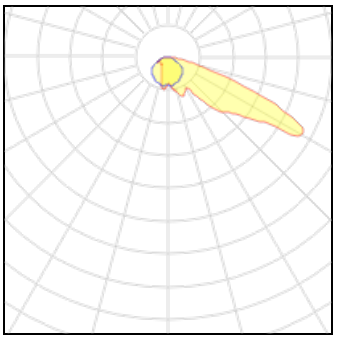
# Product data sheet

FLA460 [A60] IP66:LED-36/72W/2,2K
108-9478
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 | 2 W | LOR | 70% |
| Lamp flux | 270 lm | Total flux | 6786 lm |
| Luminous efficacy | 86 lm/W | Total power | 79 W |
| CCT | 2200 K | | |
| CRI | 70 | | |

## Mounting mode

Pole integrated

## Shape and measurements

Length: 14.17 in
Width: 20.87 in
Height: 8.07 in
Weight: 18 kg

## Electric

System power: 79 W
Appliance Class: I

## Protection

IP: 66
IK: 08