

# FLA461 LED Wall bracket

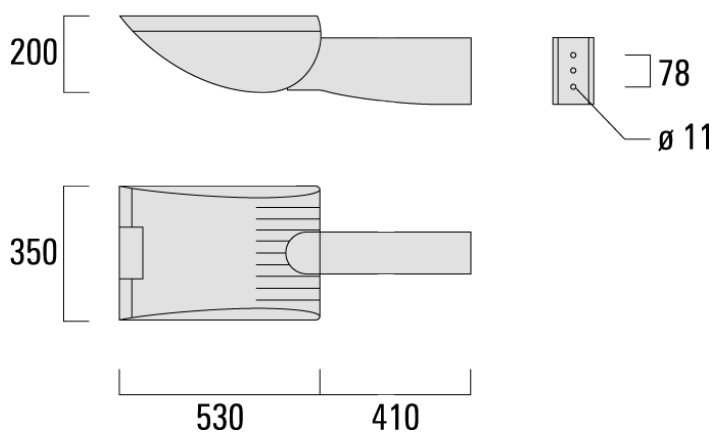
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## Wall luminaire surface mounted



### Description

IP66 . IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens, hinged. Silicone CCG® Controlled Compression Gasket.



Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

### Specifications

#### Material description

|                      |                                                                                                                                                                                       |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, die-cast aluminium alloy                                                                                                                                                |
| Lens                 | Safety glass lens, hinged                                                                                                                                                             |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket                                                                                                                                           |
| Fasteners            | PCS hardware                                                                                                                                                                          |
| Ingress protection   | IP66                                                                                                                                                                                  |
| Impact resistance    | IK08                                                                                                                                                                                  |
| Corrosion resistance | 5CE                                                                                                                                                                                   |

#### Electrical description

|                  |                                                                     |
|------------------|---------------------------------------------------------------------|
| Driver / Ballast | Integral EC electronic converter in thermally-separated compartment |
|------------------|---------------------------------------------------------------------|

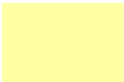
#### Additional information

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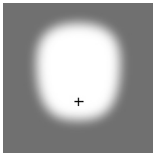
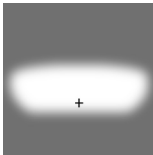
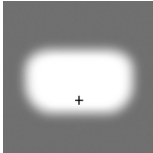


Wall luminaires surface mounted

## Options

| Light distribution                                                                                               | Colour temperature                                                                       | Nominal Watt |
|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|--------------|
|  asymmetric, forward throw [A60] |  3000 K | 0 W          |
|  rectangular, side throw [R65]   |  4000 K |              |
|  asymmetric, side throw [S65]    |                                                                                          |              |

## Configurations

| Light distribution                                                                                                  | Part ID  | Light source                   | Rated lumens | Rated input power | CRI | Weight (kg) |
|---------------------------------------------------------------------------------------------------------------------|----------|--------------------------------|--------------|-------------------|-----|-------------|
| asymmetric, forward throw [A60]<br> | 108-7770 | LED-36/72W / 700 mA - 3000 K   | 7798.9       | 79 W              | 80  | 26.00       |
|                                                                                                                     | 108-7771 | LED-36/72W / 700 mA - 4000 K   | 8336.8       | 79 W              | 80  | 26.00       |
|                                                                                                                     | 108-7780 | LED-36/108W / 1050 mA - 3000 K | 11563.9      | 115 W             | 80  | 26.00       |
|                                                                                                                     | 108-7781 | LED-36/108W / 1050 mA - 4000 K | 12101.8      | 115 W             | 80  | 26.00       |
| asymmetric, side throw [S65]<br>    | 108-7764 | LED-36/72W / 700 mA - 3000 K   | 8365.5       | 79 W              | 80  | 26.00       |
|                                                                                                                     | 108-7765 | LED-36/72W / 700 mA - 4000 K   | 8942.4       | 79 W              | 80  | 26.00       |
|                                                                                                                     | 108-7774 | LED-36/108W / 1050 mA - 3000 K | 12404        | 115 W             | 80  | 26.00       |
|                                                                                                                     | 108-7775 | LED-36/108W / 1050 mA - 4000 K | 12980.9      | 115 W             | 80  | 26.00       |
| rectangular, side throw [R65]<br>  | 108-7768 | LED-36/72W / 700 mA - 3000 K   | 7621.4       | 79 W              | 80  | 26.00       |
|                                                                                                                     | 108-7769 | LED-36/72W / 700 mA - 4000 K   | 8147         | 79 W              | 80  | 26.00       |
|                                                                                                                     | 108-7778 | LED-36/108W / 1050 mA - 3000 K | 11300.6      | 115 W             | 80  | 26.00       |
|                                                                                                                     | 108-7779 | LED-36/108W / 1050 mA - 4000 K | 11826.3      | 115 W             | 80  | 26.00       |

Mounting Accessories

Universal mounting flange

| Description                    | Part ID  | D1  | D2  | M1 | Weight (kg) |
|--------------------------------|----------|-----|-----|----|-------------|
| Universal mouting flange UMF30 | 310-9109 | 250 | 200 | 12 | 1.50        |

