

**Description**

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. CAD-optimized optics for superior illumination and glare control. Integral driver. OLC® One LED Concept. Advanced thermal management protects LEDs while optimizing lumens output 0-10V Dimming comes standard with luminaire. Luminaire is factory-sealed and does not need to be opened during installation.

Mount permits 350° rotation and 180° tilt.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)  
+ XXX-XXXX (Accessory 1)

**Specifications**

**Material description**

|                    |                                |                                  |                                 |                              |
|--------------------|--------------------------------|----------------------------------|---------------------------------|------------------------------|
| Colors             | <b>RAL9004</b><br>Signal black | <b>RAL9007</b><br>Grey aluminium | <b>RAL9016</b><br>Traffic white | <b>RAL8019</b><br>Grey brown |
| Ingress protection | IP66                           |                                  |                                 |                              |
| Impact resistance  | IK08                           |                                  |                                 |                              |






**Electrical description**

|              |                                                                                         |
|--------------|-----------------------------------------------------------------------------------------|
| Power supply | Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order. |
|--------------|-----------------------------------------------------------------------------------------|




**Additional information**

|                         |                                      |
|-------------------------|--------------------------------------|
| Length x Width (inches) | 8.46 x 6.89                          |
| Listings                | UL 1598, CSA C22.2 #250.0 (Intertek) |

**Options**

| Light distribution                                                                     | Color temperature                                                                       | Nominal Watt |
|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------|
|  [B]   |  3000K | 18 W<br>26 W |
|  [M]   |  4000K |              |
|  [EE] |                                                                                         |              |

**Configurations**

| Light distribution                                                                            | Part ID  | Light source    | Delivered lumens | Rated input power | CRI |
|-----------------------------------------------------------------------------------------------|----------|-----------------|------------------|-------------------|-----|
|  <p>[B]</p>   | 161-5848 | LED-6/18W/3000K | 2018.8 lm        | 18 W              | 80  |
|                                                                                               | 161-5850 | LED-6/18W/4000K | 2112.7 lm        | 18 W              | 80  |
|                                                                                               | 161-5849 | LED-6/26W/3000K | 2582.2 lm        | 26 W              | 80  |
|                                                                                               | 161-5851 | LED-6/26W/4000K | 2699.6 lm        | 26 W              | 80  |
|  <p>[EE]</p> | 161-5856 | LED-6/18W/3000K | 2165.6 lm        | 18 W              | 80  |
|                                                                                               | 161-5858 | LED-6/18W/4000K | 2266.4 lm        | 18 W              | 80  |
|                                                                                               | 161-5857 | LED-6/26W/3000K | 2770 lm          | 26 W              | 80  |
|                                                                                               | 161-5859 | LED-6/26W/4000K | 2895.9 lm        | 26 W              | 80  |
|  <p>[M]</p>  | 161-5852 | LED-6/18W/3000K | 2167.2 lm        | 18 W              | 80  |
|                                                                                               | 161-5854 | LED-6/18W/4000K | 2268 lm          | 18 W              | 80  |
|                                                                                               | 161-5853 | LED-6/26W/3000K | 2772 lm          | 26 W              | 80  |
|                                                                                               | 161-5855 | LED-6/26W/4000K | 2898 lm          | 26 W              | 80  |