



Description

IP66, Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. PMMA main lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. Optional 2200 K version available. To be specified at time of ordering.

Including 0.5 m cable with a cable connector.

Specifications

Material description

| | | | | |
|--------------------|---|----------------------------------|-----------------------------------|---------------------------------|
| Colours | RAL9004 Signal black | RAL9007 Grey aluminium | RAL7016 Anthracite grey | RAL9016 Traffic white |
| Fasteners | PCS Polymer Coated Stainless Steel Hardware | | | |
| Ingress protection | IP66 | | | |
| Impact resistance | IK08 | | | |

Electrical description

| | |
|-------------------|--|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Integral electronic converter with DALI interface in thermally separated compartment |
| Surge protection | 6/6 kV (optional SP10) |
| Energy efficiency | C-D (Light source) |

Additional information

| | |
|----------|------------------------|
| Windage | 0.205 m ² |
| Lifetime | Ta=25° L90B10 > 90000h |

Options

Light distribution



[R65]



[S65] asymmetric, side throw

Colour temperature



2700K



3000K



4000K

Nominal Watt

36 W

54 W

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI |
|--|----------|------------------|--------------|-------------------|-----|
|  [R65] | 115-1766 | LED-18/36W/2700K | 4058.7 lm | 36 W | 80 |
| | 115-1767 | LED-18/36W/3000K | 4359.3 lm | 36 W | 80 |
| | 115-1768 | LED-18/36W/4000K | 4660 lm | 36 W | 80 |
| | 115-1769 | LED-18/54W/2700K | 6163.2 lm | 54 W | 80 |
| | 115-1770 | LED-18/54W/3000K | 6463.9 lm | 54 W | 80 |
| | 115-1771 | LED-18/54W/4000K | 6764.5 lm | 54 W | 80 |
|  [S65] asymmetric, side throw | 115-1772 | LED-18/36W/2700K | 3821.6 lm | 36 W | 80 |
| | 115-1773 | LED-18/36W/3000K | 4104.7 lm | 36 W | 80 |
| | 115-1774 | LED-18/36W/4000K | 4387.7 lm | 36 W | 80 |
| | 115-1775 | LED-18/54W/2700K | 5803.1 lm | 54 W | 80 |
| | 115-1776 | LED-18/54W/3000K | 6086.2 lm | 54 W | 80 |
| | 115-1777 | LED-18/54W/4000K | 6369.3 lm | 54 W | 80 |