

Description

IP44, Class I. Class II on request. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Prismatic polycarbonate lenses, 3 x 120° offset. Anodised aluminium reflector. Factory installed LED circuit board. LED boards can be easily removed for upgrading.

Service door with fused cable connecting box.

Light columns

Specifications**Material description**

| | |
|----------------------|---|
| Body | Marine-grade, all-aluminium construction |
| Lens | Prismatic polycarbonate lenses, 3 x 120° offset |
| Colours |  RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white |
| Gasket | Silicone rubber gasket |
| Fasteners | PCS Polymer Coated Stainless Steel hardware |
| Ingress protection | IP44 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE |

Electrical description

| | |
|------------------|----------------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Integral EC electronic converter |
| Power factor | > 0.9 |
| Surge protection | 6/6 kV |

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L70B50 > 50000h |
| Energy efficiency class | B-C (Light source) |

Light columns

Options

Light distribution

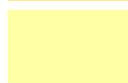


three sided light output

Colour temperature



3000 K



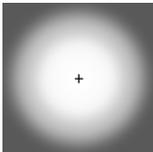
4000 K

Nominal Watt

0 W

Light columns

Configurations

| Light distribution | Part ID | Light source | Rated lumens | Rated input power | CRI | Weight (kg) |
|--|----------|-------------------------------|--------------|-------------------|-----|-------------|
| three sided light output  | 116-0208 | LED-FT-37W / 1050 mA - 3000 K | 2546.5 | 42 W | 80 | 32.60 |
| | 116-0209 | LED-FT-37W / 1050 mA - 4000 K | 2656.2 | 42 W | 80 | 32.60 |