

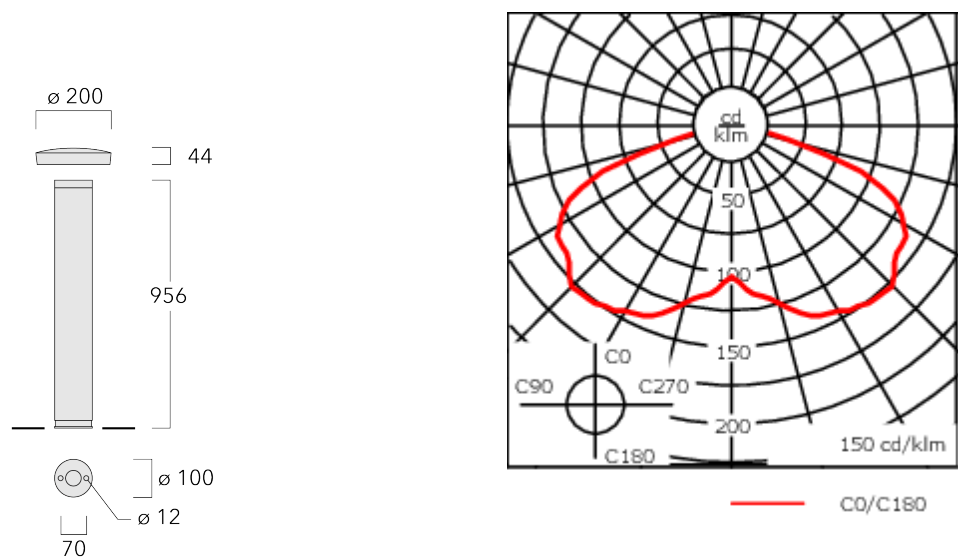


Description

Tunable white. IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection + primer including PCS hardware. Polycarbonate main lens, UV-stabilised. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. LED circuit board with Tunable White Technology. DALI Interface. For other control interface options to suit specific project requirements, contact WE-EF.

|                    |                             |
|--------------------|-----------------------------|
| Weight             | 12.40 kg                    |
| Light distribution | symmetric [C70]             |
| Light source       | LED-10W/300 mA - 2700-5000K |
| CRI                | 80                          |
| Power supply       | EC                          |
| LEDs               | 1                           |
| Rated input power  | 12 W                        |
| Rated lumens (lm)  |                             |
| LED Lumen          | 699.9                       |
| Total Lumen        | 699.9                       |
| Ta                 | 25                          |
| Nominal Lumen (lm) |                             |
| LED Lumen          | 1150                        |
| Total Lumen        | 1150                        |
| Tc                 | 25                          |



Specifications

Material description

|                      |   |
|----------------------|---|
| Body                 | Marine-grade, all-aluminium construction. Pole section features anodised aluminium core   |
| Lens                 | Polycarbonate main lens, UV-stabilised  |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket               | Silicone CCG® Controlled Compression Gasket   |
| Fasteners            | PCS hardware  |
| Ingress protection   | IP66  |
| Impact resistance    | IK10  |
| Corrosion resistance | 5CE+Primer  |

Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Driver / Ballast | Integral EC electronic converter |
| Surge protection | 10/10kV                          |

Additional information

|          |                      |
|----------|----------------------|
| Lifetime | Ta=25° L70B50>50000h |
|----------|----------------------|

Mounting Accessories

Planted root

| Description       | Part ID  | D1 | D2 | D3 | D4  | H1  | H2  | Weight (kg) |
|-------------------|----------|----|----|----|-----|-----|-----|-------------|
| Planted root ESZ4 | 300-9090 | 55 | 45 | 70 | 100 | 400 | 350 | 3.50        |

