

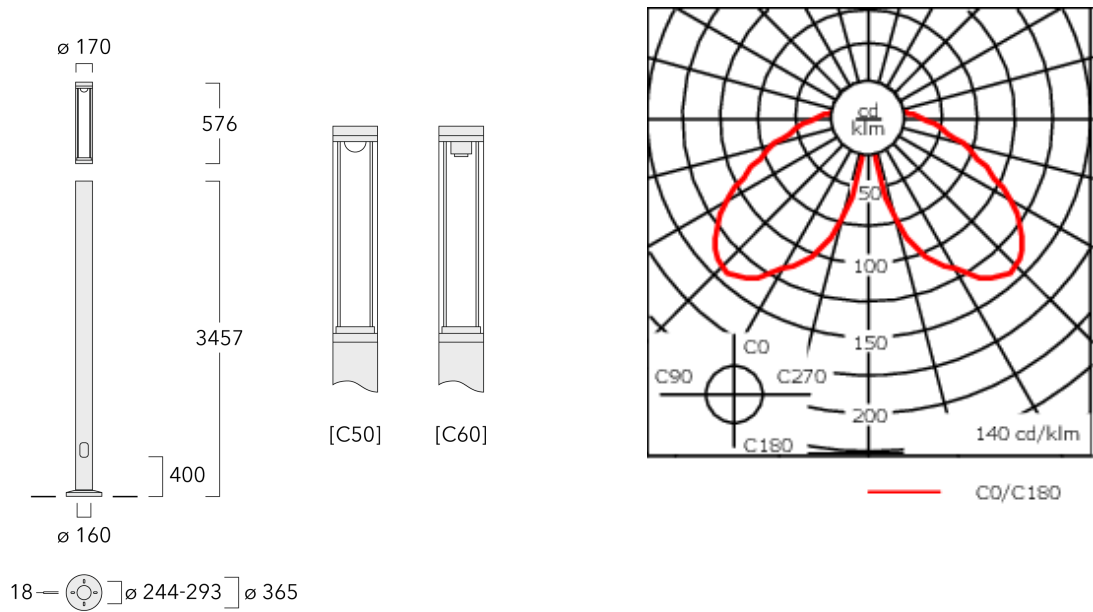


Description

IP66, Class I. IK09. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gaskets. Polycarbonate main lens. CAD-optimised indirect optics for superior illumination and glare control.

Service door with fused cable connecting box.

|                    |                              |
|--------------------|------------------------------|
| Weight             | 25.00 kg                     |
| Light distribution | symmetric distribution [C60] |
| Light source       | LED-FT-24W / 700 mA - 3000 K |
| CRI                | 80                           |
| Power supply       | EC                           |
| LEDs               | 1                            |
| Rated input power  | 27 W                         |
| Rated lumens (lm)  |                              |
| LED Lumen          | 2847                         |
| Total Lumen        | 2847                         |
| Ta                 | 25                           |
| Nominal Lumen (lm) |                              |
| LED Lumen          | 4220                         |
| Total Lumen        | 4220                         |
| Tc                 | 25                           |



Specifications

Material description

|                      |                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Body                 | Marine-grade, all-aluminium construction                                                                                                 |
| Lens                 | Polycarbonate lens                                                                                                                       |
| Colours              | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> |
| Gasket               | Silicone rubber gasket                                                                                                                   |
| Fasteners            | PCS Polymer Coated Stainless Steel Hardware (unpainted)                                                                                  |
| Ingress protection   | IP66                                                                                                                                     |
| Corrosion resistance | 5CE+Primer                                                                                                                               |

Electrical description

|                  |                                  |
|------------------|----------------------------------|
| Power supply     | 230V / 50 Hz                     |
| Driver / Ballast | Integral EC electronic converter |

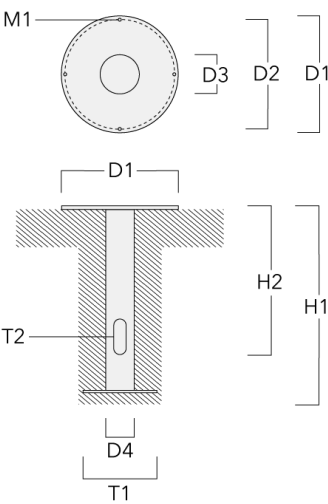
Additional information

|          |                                                                                                                                                                            |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lifetime | Ta=40° L70B50 > 90000h                                                                                                                                                     |
| Warranty | The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details. |

Mounting Accessories

Planted root

| Description                                         | Part ID     | D1  | D2  | D3  | D4  | H1  | H2  | M1 | T1  | T2       | Weight (kg) |
|-----------------------------------------------------|-------------|-----|-----|-----|-----|-----|-----|----|-----|----------|-------------|
| Planted root ESV6 for fixing<br>dimension ø 244-293 | 300-0457-AP | 305 | 270 | 106 | 140 | 606 | 506 | 16 | 200 | 50 x 100 | 18.10       |



Optical Accessories

Light shield

| Description | Part ID  |
|-------------|----------|
| LS180-[C60] | 159-0321 |