



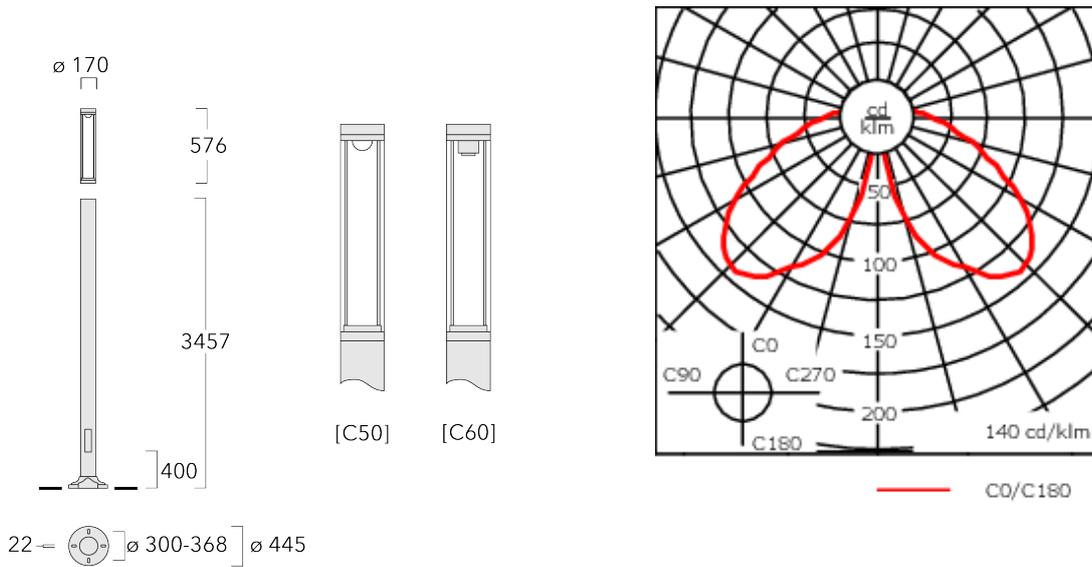
Description

IP66, Class I. Class II on request. IK10. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimised 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 - 2700 K |
| CRI | 80 |
| Power supply | EC |
| LEDs | 1 |
| Rated input power | 27 W |
| Rated lumens (lm) | |
| LED Lumen | 2732.3 |
| Total Lumen | 2732.3 |
| Ta | 25 |
| Nominal Lumen (lm) | |
| LED Lumen | 4050 |
| Total Lumen | 4050 |
| Tc | 25 |

LTM440 LED-FT



Specifications

Material description

| | |
|----------------------|--|
| Body | Marine-grade, all-aluminium construction |
| Lens | Polycarbonate lens |
| Colours | <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> RAL9004 Signal black </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #cccccc; margin-right: 5px;"></div> RAL9006 White aluminium </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> RAL9007 Grey aluminium </div> <div style="display: flex; align-items: center; margin-bottom: 5px;"> <div style="width: 20px; height: 15px; background-color: #333333; margin-right: 5px;"></div> RAL7016 Anthracite grey </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> RAL9016 Traffic white </div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Fasteners | PCS Polymer Coated Stainless Steel hardware |
| Ingress protection | IP66 |
| Impact resistance | IK10 |
| Corrosion resistance | 5CE |

Electrical description

| | |
|------------------|----------------------------------|
| Power supply | 220-240V / 50-60 Hz |
| Driver / Ballast | Integral EC electronic converter |
| Surge protection | 10/10kV |

Additional information

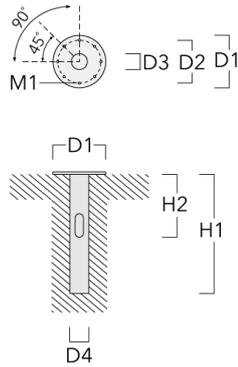
Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class B-C (Light source)

Mounting Accessories

Planted root

| Description | Part ID | D1 | D2 | D3 | D4 | H1 | H2 | M1 | Weight (kg) |
|--------------------|----------|-----|-----|-----|-----|------|-----|----|-------------|
| Planted root ESV10 | 300-0949 | 415 | 340 | 126 | 133 | 1000 | 500 | 18 | 25.30 |



Optical Accessories

Light shield

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