

115-9812

MRY224-TW LED - 1000 mm

we-ef



Description

Tunable white. IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection 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 |

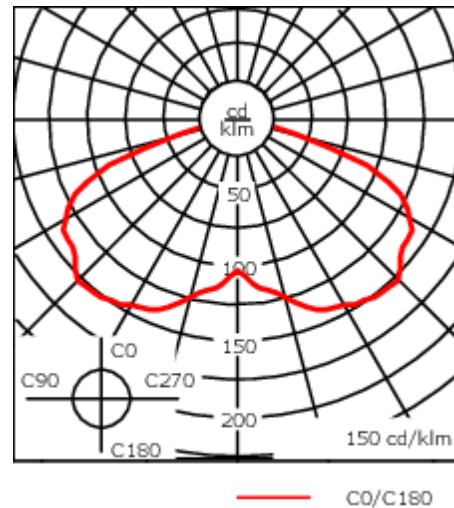
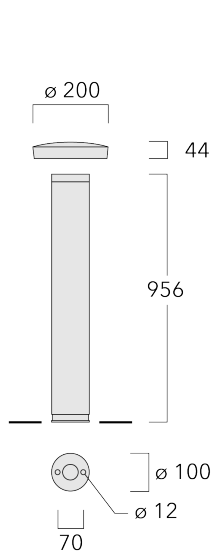
Nominal Lumen (lm)

| | |
|-------------|------|
| LED Lumen | 1150 |
| Total Lumen | 1150 |
| Tc | 25 |

WE-EF LEUCHTEN GmbH

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Specifications

Material description

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

Electrical description

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

Additional information

| | |
|-------------------------|----------------------|
| Lifetime | Ta=25° L70B50>50000h |
| ENERGY EFFICIENCY CLASS | F (Light source) |

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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 |

