#### MRY224-TW LED - 1000 mm





#### **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.

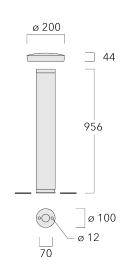
Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. LED circuit board with Tunable White Technology. DALI Interface. For other control interface options to suit specific project requirements,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

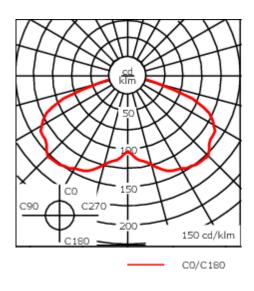
| Weight             | 12.40 kg                    |  |  |  |
|--------------------|-----------------------------|--|--|--|
| Light distribution | symmetric [C70]             |  |  |  |
| Light source       | LED-10W/300 mA - 2700-5000K |  |  |  |
| CRI                | 80                          |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

#### 115-9812

#### MRY224-TW LED - 1000 mm







# **Specifications Material description**

Body Marine-grade, all-aluminium construction. Pole section features anodised aluminium core

Lens Polycarbonate main lens, UV-stabilised

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

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 F (Light source)

**CLASS** 

#### **Fagerhult Lighting Ltd**

## 115-9812





# **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        |

