

115-9755

MRY224 LED - 600 mm

**we-ef**



#### Description

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.

For 2200 K version available on request.

Weight	8.00 kg
Light distribution	symmetric [C70]
Light source	LED-15W / 750 mA - 2700 K
CRI	80
Power supply	EC
BUG	B1 U0 G0
LEDs	1
Rated input power	18 W
<b>Rated lumens (lm)</b>	
LED Lumen	1167.8
Total Lumen	1167.8
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	1829
Total Lumen	1829
Tc	25

**WE-EF LIGHTING (Thailand) Co., Ltd.**

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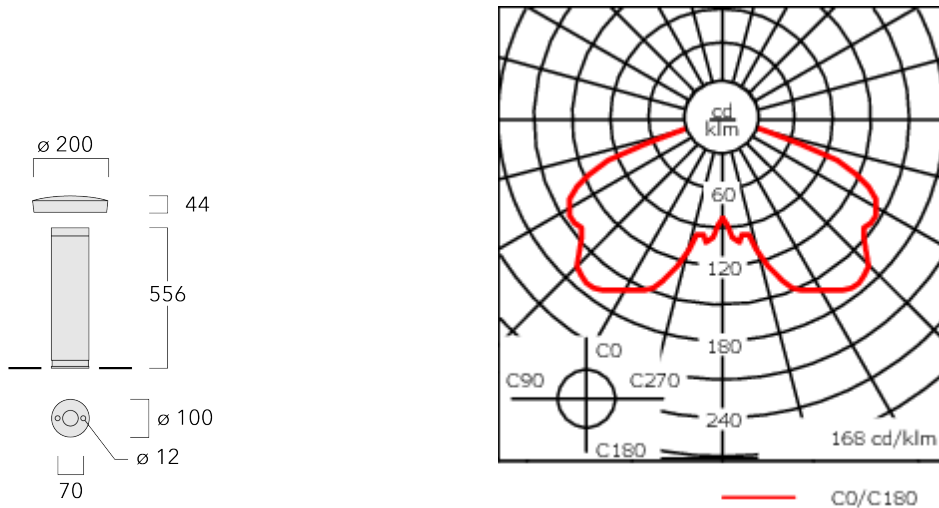
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## Specifications

### Material description

Body	Marine-grade, all-aluminium construction. Pole section features anodised aluminium core
Lens	Polycarbonate, UV-stabilised
Colours	 RAL9004 Signal black  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
Surge protection	10/10kV

### Additional information

BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare
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## **Control**

### **1-10 V analogue dimming interface**

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Description	Part ID	C
1-10 V analogue dimming interface	430-0011	90

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**DALI interface**

Description	Part ID	Additional information	C
DALI interface	430-0013	DALI variant. The luminaire is equipped with a DT6 Dali driver (Dali 2.0).	90

## Dali 2.0

- Application controllers and Input devices defined
- Single-masters and multi-masters allowed
- Event priorities defined
- Separate addressing & grouping from control gear

Note: Mixing Dali 1 and Dali 2.0 drivers can cause problems because the addressing and the command scope has changed!

**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

