#### MRY224 LED - 600 mm





#### **Description**

IP66. Class I. IK10. Marine-grade, all-aluminium construction. Pole section features anodised aluminium core. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens, UV-stabilised. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

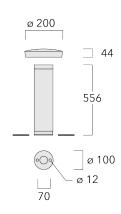
Optional 2200 K version available. To be specified at time of ordering.

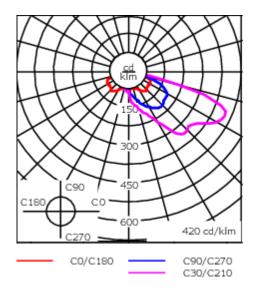
Optional 1-10V version available. To be specified at time of ordering.

Weight	8.00 kg				
Light distribution	asymmetric, side throw beam [S60]				
Light source	LED-11W / 300 mA - 4000 K				
CRI	80				
Power supply	EC				
LEDs	1				
Rated input power	13.5 W				
Rated lumens (lm)					
LED Lumen	946.9				
Total Lumen	946.9				
Та	25				
Nominal Lumen (lm)					
LED Lumen	1485				
Total Lumen	1485				
Tc	25				

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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

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**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter, DALI

Power factor > 0.9 Surge protection 10/10kV

#### **Fagerhult Lighting Ltd**

## 115-9783

#### MRY224 LED - 600 mm



## **Additional information**

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

**CLASS** 

## 115-9783

### MRY224 LED - 600 mm



## **Control**

## **DALI** interface

Description	Part ID	Additional information	С
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 addressin and the command scope has changed!	g

## 115-9783

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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

