MRY224 LED - 1000 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.

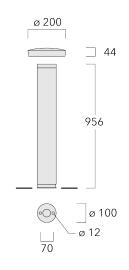
Optional 1-10V version available. To be specified at time of ordering.

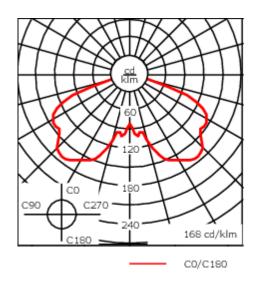
Weight	12.40 kg			
Light distribution	symmetric [C70]			
Light source	LED-11W / 300 mA - 3000 K			
CRI	80			
Power supply	EC			
LEDs	1			
Rated input power	13.5 W			
Rated lumens (lm)				
LED Lumen	890.7			
Total Lumen	890.7			
Та	25			
Nominal Lumen (lm)				
LED Lumen	1395			
Total Lumen	1395			
Тс	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	> 9.0
Surge protection	10/10kV

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Additional information

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

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Control

DALI interface

Description	Part ID Additional information			
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!	ıg	

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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
	D3 D2 M1	D1	D4					
	T20		H2	H1				