



















## **DESCRIPTION**

The LU(M) is a high performance lighting system for motorway gantry signs, requiring very low levels of maintenance, with remote or built in drivers as required. It features a quick and easy alignment system making it ideal for both up lighting or down lighting motorway gantry signs.



BS EN 12899

## CONSTRUCTION

**Body** Cast LM6-M aluminium, acid cleaned, chromate primed and polyester powercoated.

All threads are stainless steel bushed and all fasteners are retained.

**Lighting** Pre-wired with LEDs mounted on a removable gear tray, with optically engineered lens

system.

**Lens** 4mm toughened self-cleaning glass, fitted flush from the front. Incorporating quick

access latches with optional locking.

Mounting Polyester powder coated stainless steel 180 degree trunnion mount in 10 degree

increments. Suitable for mounting both above or below the sign.

Maintenance Quick release.

# **CONTROL/SWITCHING OPTIONS**

The Motorway Road Lighting Control System (MoRLICS) compatible central management systems (CMS) Photocell options SELV remotely driven

# **PACKAGING**

Product	Weight	Packing	Dimensions	Pack Quantity
LU(M)	12.7KG	Carton	42.5 x 30 x 28cm*	1

<sup>\*</sup>Some Node versions will require deeper packaging TBA

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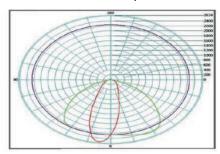


LED				
Voltage	230V Mains	50V SELV Remote		
Light Source	24 X 1W	24 X 1W		
Power (W)	41W	41W		
Warranty (yr)	6/12	6/12		

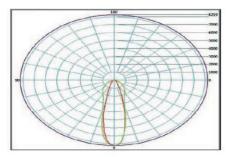
6 year driver warranty, 12 year LED and body warranty.

Polar plots of 3 available optics

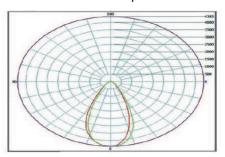
#### Luminous Flux OO Optic 3593lm

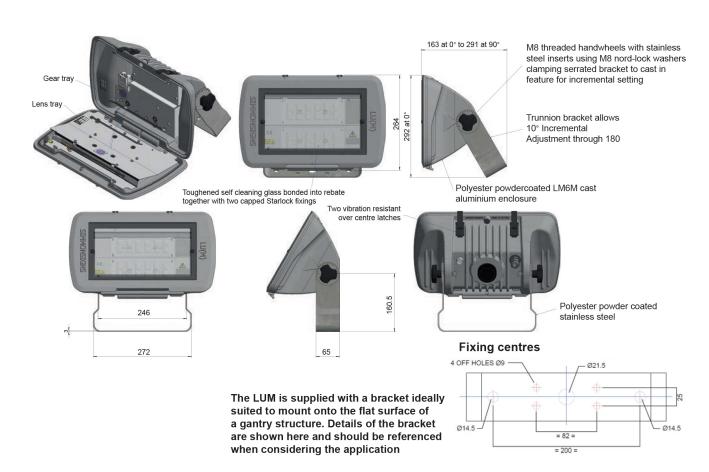


### Luminous Flux OM Optic 3930lm



### Luminous Flux WW Optic 3902Im





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