



## M4 POOL LIGHT (USA ONLY)

















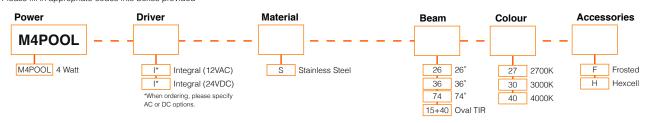






### **PRODUCT CONFIGURATION**

Please fill in appropriate codes into boxes provided



3.5 (1/8")

### **SPECIFICATIONS**

Power	4 Watt
Ingress Protection Rating	IP68
Cable	SJOOW
Material	- 316 Stainless Steel - Electropolished
Lens Options	Clear or Frosted
Hexcell Louvre	Hexcell Louvre available
Colour Temperature Options	Warm White - 2700K and 3000K Neutral White - 4000k
Removable Light Engine (LED)	Screw Mounted 4W Cree™ XHP50 Chip
Optic Degrees	26°, 36°, 74°
CRI	90+ CRI
Efficiency	90lm/w - Delivered from Luminaire with unobstructed beam
Input Options	12V AC (Integral) 24V DC (Integral)
Warranty	Electronics Warranty - 5 Years Stainless Steel Body Warranty - 10 Years
LED Shield	LED Bypass Shunt LED Reverse Polarity Protection
LED Life Expectancy	50,000 Hours L70

THESE PRODUCTS ARE LOW VOLTAGE, TWO CONDUCTOR WET NICHE LED SWIMMING POOL AND SPA LUMINAIRES FOR USE WITH AN ISOLATED LOW **VOLTAGE POWER SUPPLY APPROVED FOR POOL USE.** 

PLEASE PAY CLOSE ATTENTION TO INSTALLATION INSTRUCTIONS SUPPLIED WITH THIS PRODUCT.



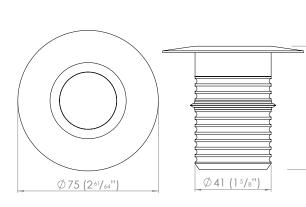














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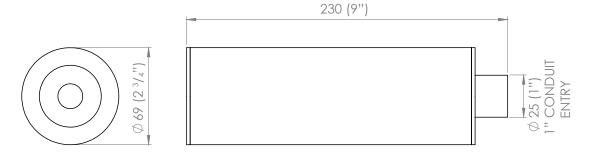


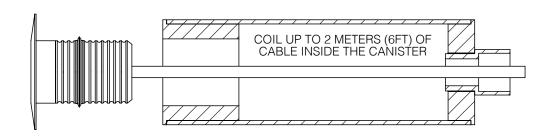
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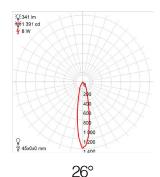


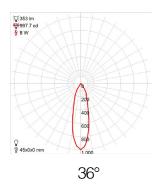


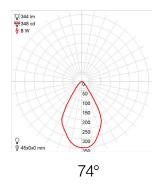


# ALL POOL FIXTURES COME WITH A LUXR POOL CANISTER

### **BEAM ANGLES**







### **M4 RANGE**

The M4 luminaire range is powered by a 4 watt LuxR light engine that offers a wide choice of LED colours. The luminaire was developed to meet the challenge of delivering high quality practical accent lighting with maximum energy efficiency and a long, maintenance-free life.

All LuxR luminaires offer a replaceable LED system using Cree LED chips for maximum performance and long life.

Precise LED binning by Cree ensure the same colour temperature across all our luminaires which allows LuxR products to be situated close to one another without the fear of colour variance in the colours.

This luminaire is extremely tough, durable and waterproof, making it ideal for installation in public spaces, large-scale projects and residential areas.

### **RECOMMENDATIONS**

LuxR can provide a pool and pond transformer for this product in the USA. Please visit our website for details.

#### REPLACING COMPONENTS

Firstly remove the luminaire from its recessed location.

Linscrew the flange paying close attention to the assen

Unscrew the flange paying close attention to the assembly order or refer to the diagram below. Locate the item that needs to be replaced, it is imperative you replace the component with factory LuxR parts to ensure correct operation of the luminaire.

When reassembling make sure all the components are in their correct order to ensure water tightness and correct light output.



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