

PROFESSIONAL LED INDICATORS Ø25.4mm Mounting

## FEATURES



### 672 SERIES

PACK QUANTITY = 1 PIECE

- Black anodised aluminium housing
- Sealed to IP67
- Bi-Polar product fitted with a bridge rectifier for true AC/DC operation
- Large LED indication
- Specially designed mounting kit to allow 32mm mounting

## SPECIFICATION

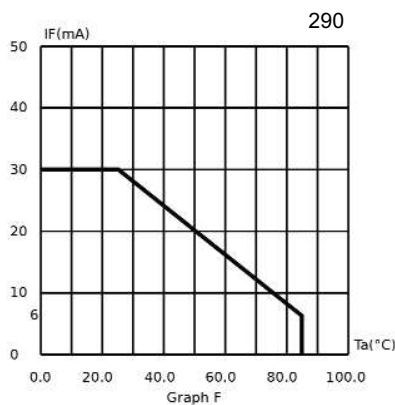
Ordering Information & Typical Technical Characteristics (Ta = 25°C)

Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

PART NUMBER	COLOUR	LENS	VOLTAGE AC/DC Vopr	CURRENT DC (mA) Iopr	LUMINOUS INTENSITY Iv@20mA (mcd)	WAVE LENGTH λp (nm)	OPERATING TEMP Topr	STORAGE TEMP Tstg	
<b>HIGH INTENSITY</b>									
672-290-99	Red	Colour Diffused	110	17	100	627	-40 ~ +85 <sup>^</sup>	-40 ~ +85	Yes
<b>UNITS</b>			<b>Vac/dc</b>	<b>mA</b>	<b>mcd</b>	<b>nm</b>	<b>°C</b>	<b>°C</b>	



Other voltages AC/DC available. Please contact our Technical sales.



<sup>^</sup> = Products must be derated according to the derating information. Each derating graph refers to specific LEDs.

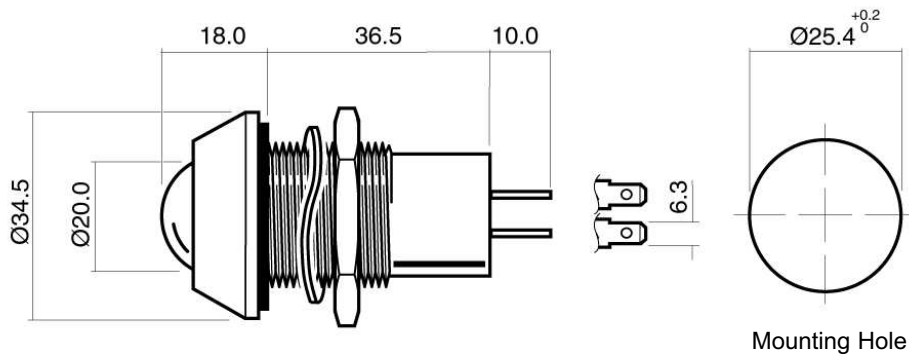
### How to Order:

website: [www.4most.co.uk](http://www.4most.co.uk) • email: [sales@4most.co.uk](mailto:sales@4most.co.uk) •

• Telephone +44 (0)1371 811171 • Fax: +44 (0)1371 810933

The information contained in this datasheet does not constitute part of any order or contract and should not be regarded as a representation relating to either products or service. Foremost Electronics reserve the right to alter without notice the specification or any conditions of supply for products or service.

### 672 Series



Dimensions in mm (Typical)  
Not to scale

Anode termination indicated by colour dot.  
Mounting hole to be clean and burr free.

### MATERIALS

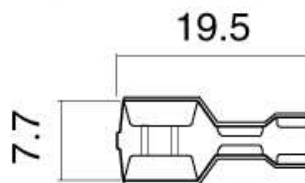
### MOUNTING KIT

Body	Black Anodised Aluminium	Part number: 949-000-00 32mm mounting kit and washer which increases the overall mounting diameter of either 671 or 672 series.
Nut	Aluminium	
Panel Seal	Neoprene	
Termination Tags	Tin Plated Brass	
Lens	Epoxy	
Encapsulation	PC5430 resin	
Lock Washer	Spring Washer	

### TECHNICAL CHARACTERISTICS

SERIES	MAXIMUM POWER DISSIPATION	PANEL CUTOUT	NUT MOUNTING TORQUE	MINIMUM MOUNTING CENTRES	MIN/MAX. PANEL THICKNESS
672	2500	25.4	1.2	x,y = 41.0	2.0-10.0
UNITS	mW	Vdc	mm	Nm	mm

### PUSH-ON CONNECTORS



Dimensions in mm (Typical)  
Not to scale

926-000-00 is brass tin plated,  
vinyl insulation.  
For use with 672 series lamps.

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BS EN ISO 9001:2000  
Approved Manufacturer