

# JG24 XL100 - LED Globe Light

## Alternative Products

### Jupiter LED Street Light Range

Jupiter 24 XL100 AC  
Jupiter 24 XL100 DC

Jupiter 36 XL100 AC  
Jupiter 36 XL100 DC

Jupiter 48 XL100 AC  
Jupiter 48 XL100 DC

Jupiter 60 XL100 AC  
Jupiter 60 XL100 DC

The **JG24 XL100** LED Globe light is ready for connection to either AC mains power supply or our Mercury solar power management unit, which provides a flexible lighting solution where mains power is not available or desired.

The Jupiter Globe Light is IP65 rated and is manufactured with a clear polycarbonate sphere with coated upper canopy. The aluminium louvre and LED technology provides a controlled distribution pattern and minimises glare. The Jupiter Globe has easy access to the LED driver via removing bowl.

This luminaire is typically mounted at heights of 4 – 6 meters.



### Specifications: JG24 XL100 - LED Globe Light

	AC	DC
<b>Product Code</b>	JG-24-4-2A-A	JG-24-4-1D
<b>Power Consumption</b>	28Watts	24 Watts
<b>Input Voltage</b>	230V AC 50Hz / 110V AC 60Hz	12 VDC
<b>Light Source</b>	1W High Power LED	
<b>LED QTY</b>	28	
<b>Total LED Output</b>	2800 lm	
<b>Operating Lumens at 25°c</b>	2240 lm	
<b>LED Colour</b>	Cool White	
<b>Colour Temp (K)</b>	5400 - 6300 degrees K (Standard)	
<b>CRI</b>	Ra>70	
<b>LED Lifespan</b>	>50,000 Hours	
<b>Operating Temperature</b>	-30 degrees C to + 70 degrees C	
<b>Working Humidity</b>	0 ~ 95%	
<b>Turn on time</b>	100ns	
<b>Product Size (mm)</b>	Ø500mm	
<b>Unit colour</b>	Capped sphere in silver or black	
<b>Net Weight</b>	6 Kg	
<b>Mounting</b>	76mm dia column spigot	
<b>Protection Rate</b>	IP65	
<b>Certification</b>	RoHS, CE	
<b>Warranty</b>	3 Years	

### Gemma LIGHTING LIMITED

Unit 3 , Marshlands Spur  
Farlington  
Portsmouth  
Hampshire  
PO6 1RX

Tel: +44 (0) 844 856 5201  
Fax: +44 (0) 844 856 5209

Email: info@gemmalighting.com

