



LED Retrofit Globe Lighting



Available in a variety of wattages in E27, B22, GU10, GU5.3 and PL G24 style fittings



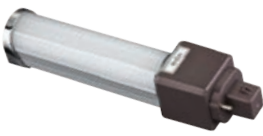

The ENSA™ LED light globe series provides a variety of energy efficient LED bulbs, ideal for replacing shorter-lifespan, higher energy use incandescent, halogen and compact fluorescent bulbs. They are a perfect lighting solution for general purpose illumination.

Each ENSA™ LED light globe features a frosted diffuser to remove harsh LED glare, is available in cool & warm white temperatures and comes with a 10 year return-to-base warranty (excludes PL G24 lights, visit www.ensalife.com for full warranty terms)

This series is available in a variety of wattages and base fittings to handle all types of lighting upgrades. Form factors include standard light bulb replacements available in E27 screw base and B22 bayonet fitting; MR16 downlight bulb replacements in GU5.3 12V bi-pin fitting and GU10 240V bayonet fitting; and PL style fluorescent replacements in 2-pin & 4-pin variations.

Series Specifications

Model	BL6WE27	BL9WE27	BL11WE27	BL6WB22	BL9WB22	BL11WB22
Product Image						
Series Name	E27 Screw LED Globe Series			B22 Bayonet LED Globe Series		
Optical						
Luminous Flux	485lm	795lm	1025lm	485lm	795lm	1025lm
Luminous Efficacy	75lm/W	84lm/W	93lm/W	75lm/W	84lm/W	93lm/W
Colour Temperature	3000K / 6500K					
Colour Rendering Index	>80					
Beam Angle	160°					
Light Decay	<10% after 6,000 hours					
Rated Lifespan	30,000 hours					
Electrical						
Power Consumption	6.5W	9.5W	11W	6.5W	9.5W	11W
Input Voltage	220 ~ 240VAC					
Power Factor	>0.5					
Dimmable	N/A					
General						
Construction / Material	Aluminium & plastic					
Plug / Socket / Base	E27			B22		
Operating Environment	-25° ~ +40°C					
Dimensions	Ø60 x 107mm					
Equivalent Wattage	40W incandescent	60W incandescent	75W incandescent	40W incandescent	60W incandescent	75W incandescent

Model	GL5WMR	GL5WGU	G24D10W	G24Q10W
Product Image				
Series Name	MR16 LED Downlight Series		G24 LED PL Light Series	
Optical				
Luminous Flux	410lm		960lm	
Luminous Efficacy	75lm/W		>90lm/W	
Colour Temperature	3000K / 6500K		3000K / 5500K	
Colour Rendering Index	>80		>80	
Beam Angle	105°		145°	
Light Decay	<10% after 6,000 hours		<15% after 20,000 hours	
Rated Lifespan	30,000 hours		32,000 hours	
Electrical				
Power Consumption	5.5W		10W	
Input Voltage	12VDC	220 ~ 240VAC	85 ~ 265VAC	
Power Factor	>0.5		>0.9	
Dimmable	N/A		N/A	
General				
Construction / Material	Aluminium & polycarbonate			
Plug / Socket / Base	GU5.3	GU10	G24D 2-pin / 180° rotatable base	G24Q 4-pin / 180° rotatable base
Operating Environment	-25° ~ +40°C		-20° ~ 65°C / 80%RH (max)	
Dimensions	Ø51 x 50mm	Ø56 x 50mm	35 x 35 x 181mm	
Equivalent Wattage	30W halogen		20W fluorescent	

Ordering Information

Type	Wattage	Base Fitting	Colour Temperature
LEDBL	6W (6.5W)	E27 (E27 Screw)	3K (Warm white)
	9W (9.5W)	B22 (B22 Bayonet)	65K (Cool white)
	11W (11W)		
LEDGL	5W (5.5W)	GU (GU10 Bayonet)	3K (Warm white)
		MR (GU5.3 Bi-pin)	65K (Cool white)
LEDBL6WE2765K: 6.5W LED Globe with E27 Base in Cool White			

Type	Base Fitting	Wattage	Colour Temperature
LEDG24	D (2-pin)	10W (10W)	3K (Warm white)
	Q (4-pin)		5K (Cool white)
LEDG24Q10W3K: 10W LED PL Light with 4-pin Base in Warm White			