



## LED Garden Light Series

Catalog Number

Quantity

Notes

### FEATURES AND SPECIFICATIONS

**INTENDED USE** – The GL is a cost effective and very efficient outdoor and indoor light bulb. With its simple design and high performance the GL will increase work place lighting conditions

**CONSTRUCTION** – The GL has a plastic housing and high grade aluminum cooling fins. The entire bulb is rated IP 65 for maximum protection from the elements.

**OPTICS** – The GL uses a high transparency and fire resistant optic lens.

**ELECTRICAL** – High quality long life LEDs and high-efficiency drivers are combined to provide superior quality and quantity of light for extended service life. All models accept 100-300V.

**INSTALLATION** – Lightweight and easy to install. The GL is available in both E26 (medium) and E39 (mogul) bases.

**LISTINGS** – UL Listed, DLC, Tested to LM79 standards.

**WARRANTY** – 5 year limited warranty. Please see complete terms on our website [www.hpltech.com](http://www.hpltech.com).



DESIGNLIGHTS  
CONSORTIUM



**NOTES** – All fixtures come standard with photocell. Pole pictured above is not included.

**ORDERING INFORMATION:** Lead times will vary depending on options selected.

Example: GL 100 MT 40K E39

GL					
Series	Wattage	Voltage	Color Temperature	Base	
GL Garden Light	16	MT 100-300V 50/60Hz	35K 3500K	E26 (medium) E39 (mogul)	
	22		40K 4000K		
	28		50K 5000K		
	36		55K 5500K		
	45		60K 6000K		
	54				
	75				
	80				
	100				
	120				
	150				

## GL Garden Light Series

Performance Data (reported lumens)			
Wattage	CCT	Lumens	LPW
16	5500K	2400	150
22	5500K	3300	150
28	5500K	4200	150
36	5500K	5400	150
45	5500K	6750	150
54	5500K	8100	150
75	5500K	11250	150
80	5500K	12000	150
100	5500K	15000	150
120	5500K	18000	150
150*	5500K	18000	120

\*The GL 150 has been replaced by the GL 120. The GL 150 is still available for applications that require it.

Specifications	
<b>Optical</b>	
System Efficacy	150 LPW
CCT	3500-6000K
Beam Angle	360°
CRI	>80
<b>Electrical</b>	
Input Voltage	100-300VAC
Power Frequency	50-60Hz
Power Factor	>.9
<b>Other Specifications</b>	
Cooling Fins Material	High Grade Aluminum
Ingress Protection	IP65
Lifespan	50,000+ Hours
Operating Temperature	-40°-145° F
Surge Protection	6000V