



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.



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*The GL 150 has been replaced by the GL 120.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	
Optical	
System Efficacy	150 LPW
CCT	3500-6000K
Beam Angle	360°
CRI	>80
Electrical	
Input Voltage	100-300VAC
Power Frequency	50-60Hz
Power Factor	>.9
Other Specifications	
Cooling Fins Material	High Grade Aluminum
Ingress Protection	IP65
Lifespan	50,000+ Hours
Operating Temperature	-40°-145° F
Surge Protection	6000V