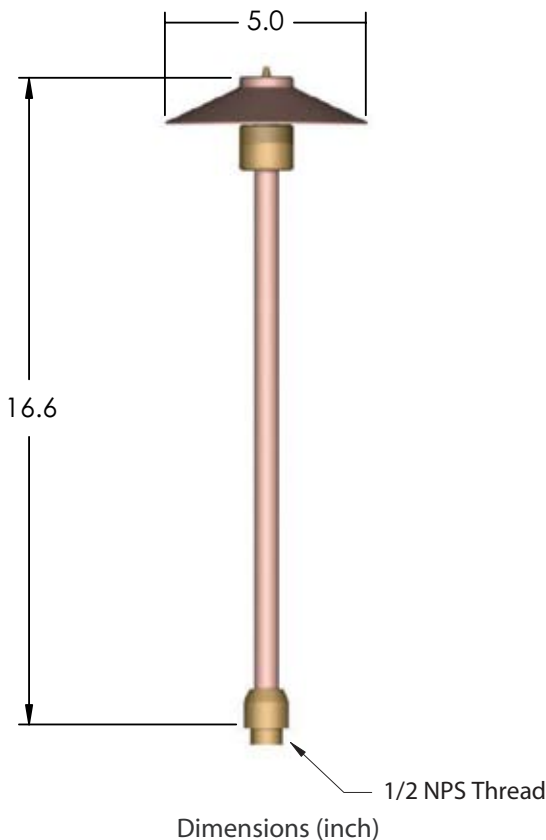




J & J ELECTRONICS, INC.

Path/Area
PL-100™

LED path and area light provides warm, inviting illumination with industry-leading durability and efficiency



DESCRIPTION


- The PL100 is a low energy LED path light. Superior long-lasting LED technology delivers reliable low maintenance lighting service.
- Engineered specifically for today's LED technology, the PL100's fixture design provides critical thermal transfer. Excellent heat removal ensures the high performance and reliability of its LED light source.
- Other features include patent pending socket, anti-wicking power lead and service upgrade capability.
- Patent-pending socket design significantly reduces relamping time and cost.

SOCKET™
COOL LAMP TECHNOLOGY


PATENT PENDING

Path/Area PL-100™

SPECIFICATIONS

Light Source	High-brightness LED
LED Life (L70)	50,000 hours average*
Input Voltage	7 to 15 VAC/VDC
Power Consumption	3.7 Watts
Color Temperature	3000 CCT (K) Typical
CRI	80 Typical
Optic	Clear Acrylic, Impact and UV resistant
Material	6061-T6 Aluminum, Brass and Copper
Fasteners	316L Stainless Steel Hardware
Standard Mounting	PVC Post and ABS Cap
Operating Temperature	-31F to 122F (-35C to 50C)
Certification	UL1838  3096671

Project
Fixture Type
Prepared By



ENERGY USAGE

PL-100 Uses 80% Less Energy
(vs. typical Halogen bulb)

16 Watt Savings

4W LED vs 20W Halogen



*LED life is defined as the time to 70% lumen maintenance (L70)

APPLICATIONS



ORDERING GUIDE

Prefix	Top	Post	Finish
LPA			
	[AL] Aluminum [BR] Brass [CU] Copper	[PA] Aluminum [PC] Copper	[N] Natural [BK] Powder Coat Black [GR] Powder Coat Green [BN] Powder Coat Brown [CC] Clear Coat [C] Custom – Please consult our factory for custom finishes

Rev. 032609

