

# DATA SHEET: LED PL LIGHT HYBRID MODEL 360 DEGREES

with or without ballast.

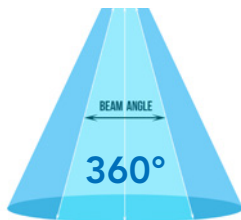
Our Patriot LED HYBRID Model PL LIGHT 360 degrees are ballast ready for easy installation or ballast bypass, and are backed with our industry-leading 100,000-hour rated lamp life and 10-year warranty. See Ordering Model table below for our BAA compliant products. Contact us for pricing or more information.

## PRODUCT BENEFITS

- 50% - 70% energy saving than CFL.
- WITH OR WITHOUT BALLAST
- No mercury, no UV and infrared in beam.
- Isolated Power Supply inside, it's more safe and better for heat dissipation.
- Extruded aluminum is good at heat dissipation, surface temperature usually stay below 65°.
- Surface of aluminum was protected with being oxygenated.
- We use quality Rubycon capacitors.
- Service time is up to 100,000 hours.
- Warranty 5 year (10 year optional).

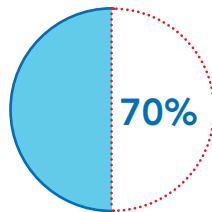


## BEAM ANGLE



Patriot LED Light Distribution

## CAN DECREASE ENERGY USAGE BY



vs. Similar Fluorescent Lamps

## WARRANTY



Our Industry-Leading 10-Year Limited Warranty Guarantees Unsurpassed Quality

## TECHNICAL DATA

- Wattage: 6W, 8W, 12W, 18W.
- Operating Temperature: -20°C to 45°C.
- Beam Angle: 360°.
- LED Source: 2835.
- Luminous: 100LM/W-130LM/W.
- Dimmable: No.
- Power Factor: >0.9
- Certificates: CE, ROHS, ETL.

## ORDERING MODEL

PATRIOT TUBE	LAMP BASE	CRI	VOLTAGE	WATTAGE	BEAM ANGLE	WORKING HOURS
PT	GxxX	>80	AC120-277V 50/60Hz	6W 8W 12W 15W 18W	360°	100,000 hours
Product Code: example						
PT-Gxxx--6W-HYB - SEE BELOW FOR BASE OPTIONS						



## PRODUCT SPECIFICATION

Product No.	BAA/TAA Option*	Rated Lamp Wattage	Dimmable	Lamp Base Voltage	Input Voltage	Color Temp (K)	Luminous	LED Source	Rated Life (Hours)	LED Quantity	Power Factor
<b>LED PL LIGHT HYBRID MODEL 360 DEGREES</b>											
PT-Gxxx-6W	Yes	6W	NO	GX24-4pin / G24-2pin	AC 120-277V 50/60Hz	Warm White / Pure White / Cool White	660-780LM	2835SMD	100,000	48PCS	> 0.9
						2700K-3000k / 4000-4500K / 6000-6500K					
PT-Gxxx-8W	Yes	8W	NO	GX24-4pin / G24-2pin	AC 120-277V 50/60Hz	Warm White / Pure White / Cool White	880-1040LM	2835SMD	100,000	48PCS	> 0.9
						2700K-3000k / 4000-4500K / 6000-6500K					
PT-Gxxx-12W	Yes	12W	NO	GX24-4pin / G24-2pin	AC 120-277V 50/60Hz	Warm White / Pure White / Cool White	1320-1560LM	2835SMD	100,000	72PCS	> 0.9
						2700K-3000k / 4000-4500K / 6000-6500K					
PT-Gxxx-15W	Yes	15W	NO	GX24-4pin / G24-2pin	AC 120-277V 50/60Hz	Warm White / Pure White / Cool White	1320-1560LM	2835SMD	100,000	72PCS	> 0.9
						2700K-3000k / 4000-4500K / 6000-6500K					
PT-Gxxx-18W	Yes	18W	NO	GX24-4pin / G24-2pin	AC 120-277V 50/60Hz	Warm White / Pure White / Cool White	1720-2250LM	2835SMD	100,000		> 0.9
						2700K-3000k / 4000-4500K / 6000-6500K					

## PHYSICAL DATA

Product No.	Product Size (φ*L)	Lamp Base	Material	Applications	Package	Product Weight (kg)	Carton Size (cm) Qty/Ctn , Gross Weight (kg)	Certification
<b>LED PL LIGHT HYBRID MODEL 360 DEGREES</b>								
PT-Gxxx-6W	GX24-4pin φ33X99mm, G24-2pin φ33X105mm	GX24-4pin G24-2pin	Extruded aluminum heat sink	Indoor lighting	White box/ customized	0.12 KG	20*38*20cm (L* W * H) 100PCS, 15kg	CE ROHS EMC
PT-Gxxx-8W	GX24-4pin φ33X116mm, G24-2pin φ33X122mm	GX24-4pin G24-2pin	Extruded aluminum heat sink	Indoor lighting	White box/ customized	0.17 KG	20*38*25cm (L* W * H) 100PCS, 20KG	CE ROHS EMC
PT-Gxxx-12W	GX24-4pin φ33X116mm, G24-2pin φ33X122mm	GX24-4pin G24-2pin	Extruded aluminum heat sink	Indoor lighting	White box/ customized	0.23 KG	20*38*36cm (L* W * H) 100PCS, 25KG	CE ROHS EMC
PT-Gxxx-15W	GX24-4pin φ33X116mm, G24-2pin φ33X122mm	GX24-4pin G24-2pin	Extruded aluminum heat sink	Indoor lighting	White box/ customized	0.23 KG	20*38*36cm (L* W * H)	CE ROHS EMC
PT-Gxxx-18W	GX24-4pin φ33X116mm, G24-2pin φ33X122mm	GX24-4pin G24-2pin	Extruded aluminum heat sink	Indoor lighting	White box/ customized		20*38*36cm (L* W * H)	CE ROHS EMC

We have following lamps. Please check availability before order.

