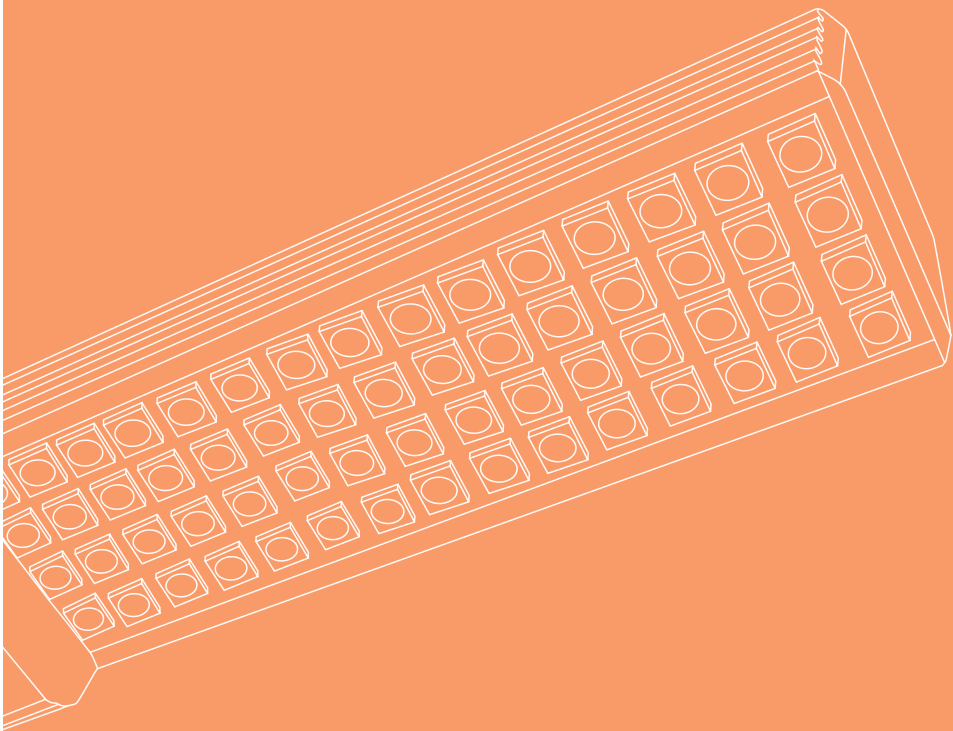


LED SMD PL LAMP



LED PL light adopts ultra-bright LED as light source which is energy saving. The lights are soft and the heat radiation is low which ensures long life span. Aluminum body and aluminum base make it an anti-static, dust-proof, electric leak-proof product. LED PL light also has the following features: high luminous flux, long projection distance and equal light emission. Optional voltage and lamp holder are available according to customers' requirements. The lighting rays are environmentally friendly without ultraviolet and infrared.



PL1 SMD PL LAMP (6W-13W)

ITEM No.

TW-PL1-6W

TW-PL1-8W

TW-PL1-10W

TW-PL1-13W



FEATURES

- High-lumen 5050 SMD LED chips
- Lamp maintain lumens >80lm/per watt.
- High-quality aluminum alloy lamp housing. Excellent heat conduction.
- Ra>78, best rendering true colors.
- Widely used in super market and other displaying cases.
- Contains no mercury or lead, no UV light pollution.

EPISTAR  RoHS



OPTICAL

	6 W	8 W	10 W	13 W
LED Power	6 W	8 W	10 W	13 W
System Power	7 W	9 W	11 W	14 W
LED Q'ty	28 pcs	36 pcs	48 pcs	60 pcs
LED Initial Flux	>550 lm	>700 lm	>900 lm	>1200 lm
Lamp Maintain Flux	>500 lm	>650 lm	>800 lm	>1100 lm
LED Source	High – lumen SMD 5050LED			
Color	CW 7000K+ NW 4000K-4500K Red / Green / Blue (Optional)		PW 6000K-6500K WW 2800K-3500K	
CRI	WW: Ra>65	PW:Ra>78		
Beam Angle	90 °			
Light Decay	< 15% (50,000 hours)			

ELECTRICAL AND MECHANICAL

Input Voltage	AC100V-AC240V / AC277V+	
Dimming Control	Optional (0%-100%)	
Lamp Case	G24 / E27 / E26	
Lamp Efficiency	>85%	
Power Factor	>0.9	
IP Grade	IP 50	
Dimensions	Φ35*L120mm Φ35*L145mm	Φ35*L120mm Φ35*L160mm
Net Weight	120G±5 % 140G±5 %	120G±5 % 160G±5 %
Material	Aluminum Alloy + PC cover (optional)	
Working Environment	Temp: -40°C ~ 55°C Humid:10%-90%	