

Our LED street lamps with many features such as long service life, energy conservation, green and environmental protection, high luminance and good stability, easy installation and rare replacement, etc, which chops the cost for installation and maintenance and makes itself the most ideal successor to the traditional lamps. So our new LED lamps have a great advantage over typical LED lamps.

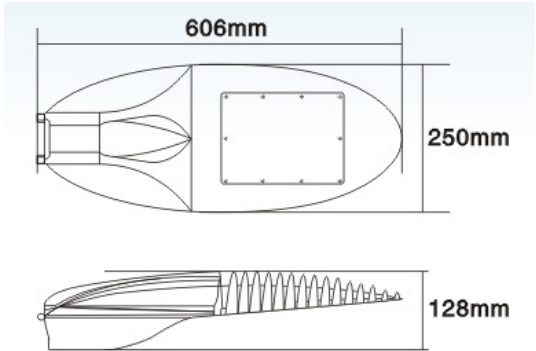
Fly fish lamp has a die-casting shell made with ZL102 aluminum. Its ultra-thin fin and V-shape design is effective to prevent the accumulation of dust and improve heat dissipation. It is suitable to be applied at the collector streets and small road or act as the supportive product for solar energy and wind energy generation lighting system.



Strengths:

- Uniformly distributed light and color.
- Great illuminating angle: 120° or above
- Accurate constant-current driving with current fluctuation less than 1mA.
- Strict temp control: Temp up at work is below 20 degree. Overheat protection will automatically starts if the operating temp is more than 70 degree.
- Special circuit protection: The protection can prevent whole circuit from current overflow or unbalanced caused by single failed LED, saving the whole lamp.
- Variable power: Total power can be reduced to half or 2/3 et on request to save energy.

Specifications

LED quantity	50pcs	Dimension:606mm×250mm×128mm	
Total power	50W	Diameter for fit:φ60mm	Height: 6-9m
LED color temp	White(warm/neutral/cool)		
Color rendering	>75CRI		
Input voltage	12/24V DC, 110V/220V AC		
Frequency	50~60Hz		
Power factor	>0.96		
Luminous flux	5500lm		
Service life	>50000 Hours		
Casing material	Aluminum alloy die casting		
Ambient temp	-30—40 °C		
Moisture allowed	≤95%		
Temp up at work	25 °C		
IP Rate	IP65		
Net Weight	3.2KGS		
Packing	2pcs/Carton 64.5*27.5*28CM		
Power Efficiency	88%-91%		

Center luminance

Item NO.	Height	Center Illumination(lux)
DY-LFF-W050-H	h=6m	≥33
	h=8m	≥20