

SPARK

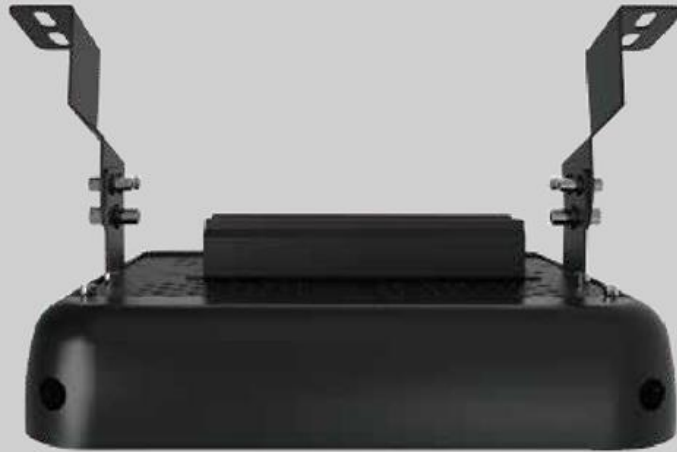


High-efficiency anti-glare tunnel light



www.proluxled.com

FEATURES



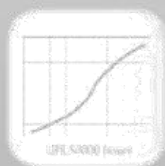
IP67 external driver, less influence by light source on temperature, safe and reliable for long-term use



Punching backplane design to ensure good LED chip heat dissipation, low light decay, long life span



5 Years Warranty



Long Life
50000 Hours



IP 67



100lm/w

FEATURES



Widely adjustable angle range for different ways of installation;
Modular design to meet varieties of power range freely



Simple but high profile enclosure with
electrostatic spraying and highly anti-corrosion



High-quality engineering plastics, specifically designed for outdoor environments



Imported optical PC lens, perfect light distribution, high light efficiency



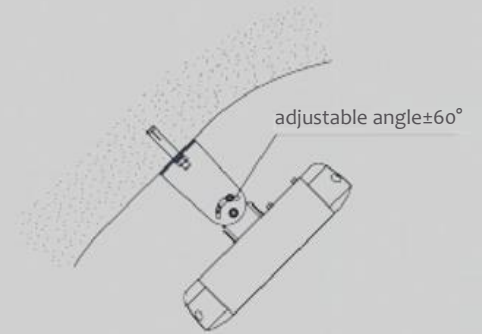
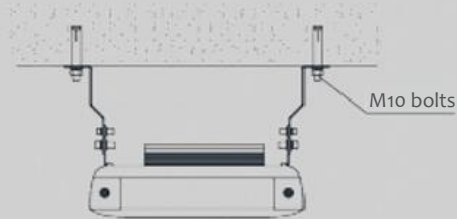
Unique punching backplane design, increasing luminary's intensity



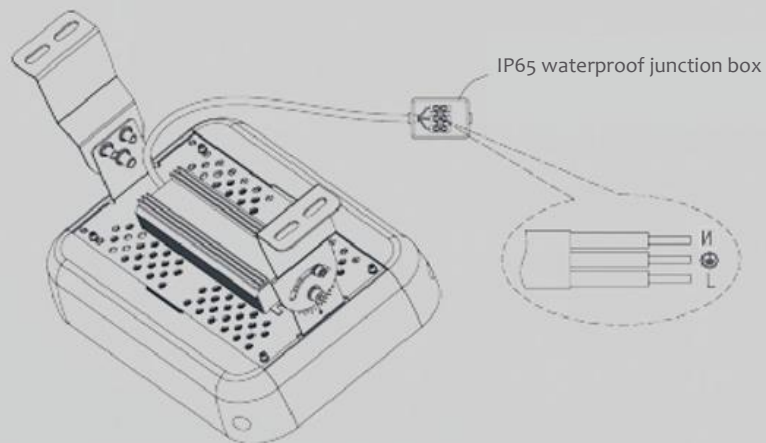
Bracket is suitable for various of installation, maximum 120 ° adjustable.

INSTALLATION

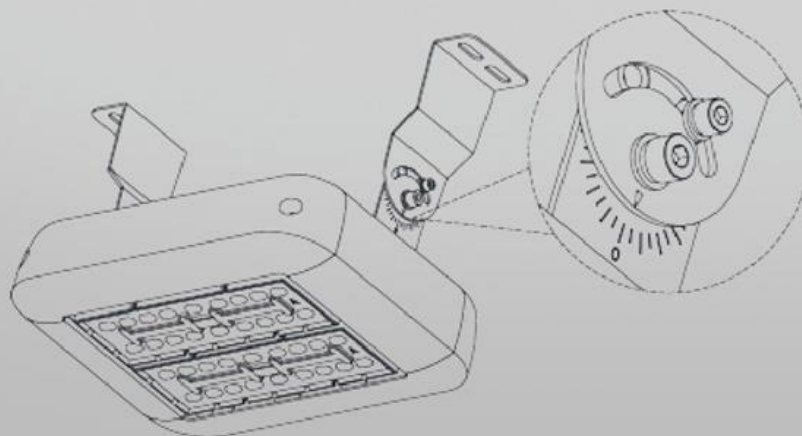
Step one Fixing lamp



Step two Connect wires



Step three Adjustable angle




PARAMETER

Parameter Technical	Specification	AU-SP-50	AU-SP-100	AU-SP-150
Electrical	Power Consumption	50W	100W	150W
	Input Voltage	AC100-277V		
	Input Frequency	50/60Hz		
	Power Factor	> 0.95		
	Total Harmonic Distortion	<20%		
	Power Supply Efficiency	≥93%		
	Driver Brand	Meanwell		
Optical	Chip Brand	Philips-Lumileds		
	Lumen Output	5000 Lm	10000Lm	15000Lm
	Lumens per Watt	≥100lm/W		
	Correlated Color Temperature (CCT)	3000/4000K / 5700K		
	Color Rendering Index (CRI)	Ra≥70		
	LED Module Usage	1	2	3
	Environmental	Ambient Operating Temperature	-40°C ~ +50°C (-40°F to 122°F)	
Ambient Operating Humidity		10%~90% RH		
Optimal Operating Temperature		25° C (77°F)		
Mechanical	Housing Material	Aluminum Alloy		
	Heat Radiator	Anodized Aluminum		
	Lens Material	PC		
	Mounting Options	Ring type Mount Self-locking type Mount		
	IP Rating	IP67		
Warranty	5-year limited system warranty Lumen Maintenance: 50,000 hours@ L70			

specifications subject to change

APPLICATION



OPTICS	LED MODE	VOLTAGE	FINISH
TYPE- II..... 	NO.LED DRIVE CURRENT COLOR		STANDARD TEXTURED FINISH
	TEMP-CCT	<input type="checkbox"/> 50W	<input type="checkbox"/> RAL-9007
	<input type="checkbox"/> 18LED <input type="checkbox"/> 860mA <input type="checkbox"/> NW(4000K)	<input type="checkbox"/> 100W	<input type="checkbox"/> RAL-9010
	<input type="checkbox"/> 36LED	<input type="checkbox"/> 150W	
	<input type="checkbox"/> 54LED	<input type="checkbox"/> 200W	
	<input type="checkbox"/> 72LED	<input type="checkbox"/> 250W	
	<input type="checkbox"/> 90LED	<input type="checkbox"/> 300W	
	<input type="checkbox"/> 108LED	<input type="checkbox"/> 350W	
	<input type="checkbox"/> 126LED	<input type="checkbox"/> 400W	
	<input type="checkbox"/> 144LED		
	<input type="checkbox"/> CW(5700K)		

