

Version: 2.0







Key Features

- Cold-forging heat sink with excellent heat dissipation
- High lumen output 160 lm/w.
- Beam angle: 15 °30° and 60°, 120° optional.
- Can be used as both high bay and flood Light

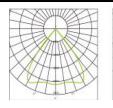
Applications

- High ceiling application
- Large equipment factory
- Exhibition Center
- Stadium
- Hangar/Airport
- Port

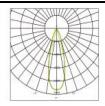
Specifications

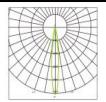
Specifications			
Model No.		FLY-450/Z	FLY-600/Z
Power Consumption		450W	600W
LED Type		SEOUL LED	
Luminous Flux		72000(±5%)LM	96000(±5%)LM
Efficacy		160(±5%)lm/w(5000K Ra70)	
Correlated Color Temperature		5000К (3000К, 4000К optional)	
Color Rendering Index		Ra70 (Ra80 optional)	
Beam Angle		15°, 30°, 60° ,120°	
Power Supply		MeanWell	Inventronics
Input Voltage		100-277 VAC / 277-480 VAC	
Power Factor		>0.93	>0.92
Frequency		50 / 60 Hz	
Surge Protection		2kV line-line, 4kV line-earth	6kV line-line, 10kV line-earth
Driver Type		Constant Current (CC)	
Product Dimension		Φ454×244mm	Φ454×244mm
		(Φ17.87"×9.61")	(Φ17.87"×9.61")
Luminaire Net Weight		11.2±0.3kg	11.9±0.3kg
Export Carton Size		524×305×528mm	524×305×528mm
		(20.63"×12.01"×20.79"	(20.63"×12.01"×20.79")
Gross Wei	ght	12.2±0.3kg	12.9±0.3kg
Material	Housing	Aluminum Alloy	
	Optics	Tempered Glass or Polycarbonate Optical Lens	
Finish		Powder Coating	
Fixture Color		All Black	
IP Rating		IP66	
Mounting Option		Loop Hanging / Bracket Mounting	
Operating Temperature		-30°C to +50°C(-22°F to +122°F)	
Life Time		>50,000Hrs(Ta=30°C@L70	
Warranty		5 Years	
Dimmable		Dimmable and Non-dimmable	

Photometry











Mounting Options

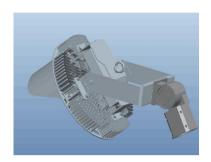
Loop Hanging As High Bay



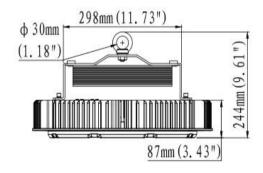
Bracket Mounting As Flood

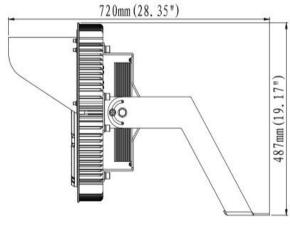


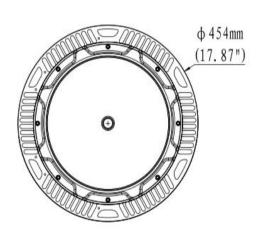
Slip fitter As Flood Light



Dimensions







Accessories





PC Lens

visor