



Project: _____

Type: _____

Catalog#: _____

Advantage

- Suitable for Ceiling Mount.
- Ideal for Harsh Environment Applications.
- 130 lumens per watt help to reduce pay back period of energy saving.
- Excellent light distribution and uniformity.
- Stainless Steel Clips.
- 50000 hours working time and 5 years warranty.
- Optional 100% DR lens additive for impact resistance.
- Ideal for high moisture areas subject to the possibility of abuse.
- Built-in Constant Current LED Driver with High Efficient LED Module.
- Specilized on the rebate program in CA.

Common Technical Data

Color Temperature	3000K to 5700K	Input Voltage	AC100-277V/200-480V
Beam Angle	110 degree	Frequency	50/60Hz
Color Consistency	5 steps	Power Factor	More than 0.99
CRI	More than 80	Rated Life	5 years
Operation Temperature	-30-45°C	Led Type	SMT 3030 Philips chips
Ip65 Water proof		Housing	Aluminum
Certification	UL,cUL		

Ordering Guide

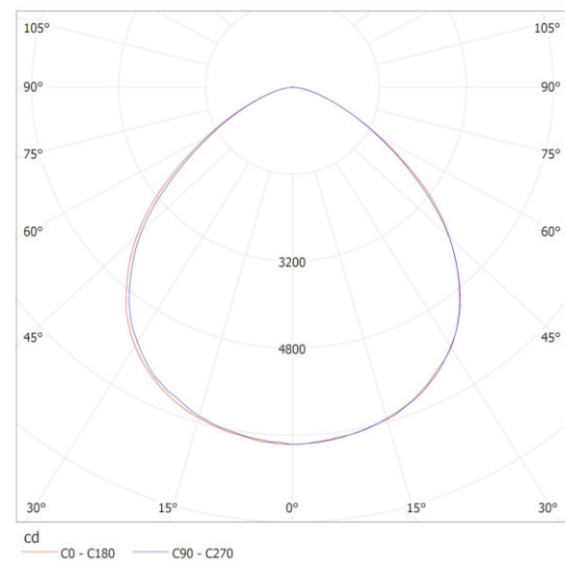
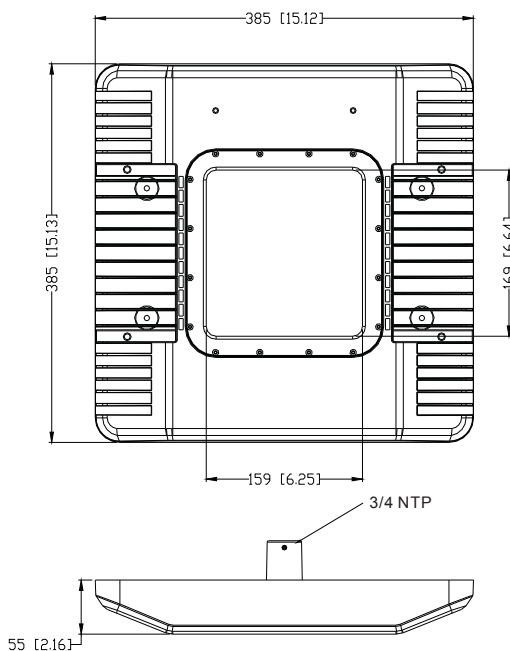
MODEL	WATTAGE	CCT	VOLTAGE
JGC	10 = 100W	4 = 4000K	LV = 120 - 277V
JGC	13 = 130W	5 = 5000K	HV = 200 - 480V
JGC	15 = 150W		

EXAMPLE: JGC-13-4-HV

Common Technical Data

Model	JGC-100W	JGC-130W	JGC-150W
Power	100W	130W	150W
Lumens	13000	16900	19500
Size(inch)(LxWxH)	15'x15'x2.2'	15'x15'x2.2'	15'x15'x2.2'
Color Temp	4000K, 4500K, 5000K, 5700K		
Housing	AL and PC		
Operation Temp	-20°C to 45°C		
Life Span	50, 000 hours		
Driver	High efficiency meanwell driver		
Voltage range	AC100- 277/200-480V		
Frequency	50/ 60Hz		
Beam Angle	110°		
CRI	>80		
PF	≥ 0.95		
Power Efficiency	≥ 90 %		

Dimension



Curve of Light Distribution