



*Perfection is the Goal*

\*actual product may vary from picture show.

## LED Anti Explosive Light: Wall Mount

### DIMENSIONS

LENGTH : 300mm  
 WIDTH : 300mm  
 HEIGHT : 175mm  
 WEIGHT: 7.5 KG

### LED LIGHT ENGINE

- High quality Bridgelux 700Ma 45Mil
- Efficacy : up to 150lm @ 350mA (per watt)
- Rated Life of 100,000+ hrs
- Operation temp: -30 °C to +50 °C
- No toxic chemicals/Rohs compliant
- 70%-80% saving compare to HPS/MH

### PRODUCT FEATURE

- 5 years warranty
- Highest Ingress Protection rating : IP68

### APPEARANCE

- Material: Die Cast Aluminum
- Light Color option: Cool White  
Warm White  
Custom color
- LENS: Super Clear Tempered Glass

### ELECTRICAL CHARACTERISTICS

- Wide AC input: 90-305 VAC
- (UL marking: 100-240VAC/277VAC)
- Power Factor: ~0.98
- Total Harmonic Distortion: < 10%
- Surge protection: IEC/EN 61000-4-5
- EMC test standard

### INSTALLATION

- Easy installation - plug and play
- Wall mount bracket

### QUALIFICATION

- CE: Recognition with CNAS
- ISO 14001: Recognition with IAF & CNAS
- ISO 9001: Recognition with IAF & CNAS
- UL & CUL Certify : ANSI/UL 1598 & ANSI/UL 8750

Note	ITEM NO.	DESCRIPTION	TOTAL POWER	Reflector/w ide angle	NOMINAL LUMENS	DRIVE CURRENT	# OF LEDS	SYSTEM EFFICACY
UL/CUL/ CE Certify	CES-J80	Replacing 250-300w HPS	80	Optional for both	7,200	350 mA	60	90 LM/W
CE Certify	CES-J60	Replacing 150-200w HPS	60	Optional for both	5,580	300 mA	60	93 LM/W
UL/CUL/ CE Certify	CES-J40	Replacing 100-150w HPS	40	Wide angle	3,720	350mA	36	93 LM/W

\*Total power consumption may vary due to installation location.