

Project:

Fixture Type:

Location:

Contact/Phone:

JT-WP-XX

LED Wall Pack



DESCRIPTION

Features

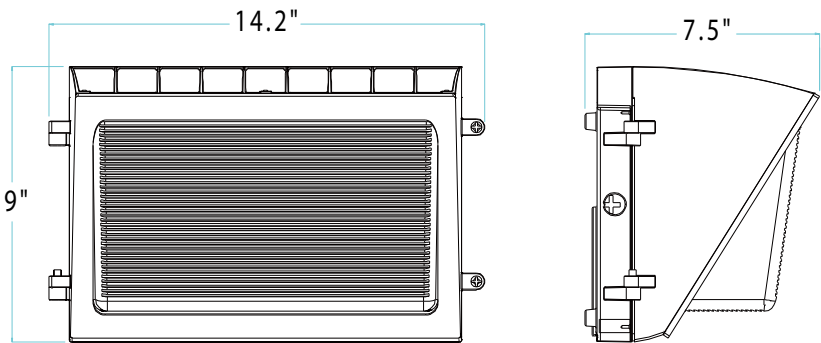
- LED source uses high bright LED chip, energy saving, pro-environment, lighting stable, and long lifespan.
- Optical-grade glass lampshade, the light is good, anti-aging, difficult to damage.
- High heat conduction aluminum alloy shell, good heat dissipation, vacuum dust-free spray, anti-corrosion, and no stripping.
- Strict waterproof treatment technology, meets international waterproof and dustproof standards.
- Radiate light protection design, won't affect the lighting effects because of weather.
- Adjustable cut off shield design, reduced light pollution.

Listings

- ETL Listed
- DLC Qualified
- IP65 Rated



DIMENSIONS



PERFORMANCE DATA

Model No.	Voltage	CCT	Wattage	Lumen	Finish	Dimensions	Beam Angle	Frequency	CRI
JT-WP-45W	100-277V	5000 K	45W	4950	Bronze	14.2" x 9" x 7.5"	90°x120°	50/60 Hz	>80
JT-WP-65W	100-277V	5000 K	65W	7150	Bronze	14.2" x 9" x 7.5"	90°x120°	50/60 Hz	>80
JT-WP-90W	100-277V	5000 K	90W	9900	Bronze	14.2" x 9" x 7.5"	90°x120°	50/60 Hz	>80
JT-WP-120W	100-277V	5000 K	120W	13200	Bronze	14.2" x 9" x 7.5"	90°x120°	50/60 Hz	>80

## Light Source Test Report

### Color Parameters:

Chromaticity Coordinate:  $x=0.3450$   $y=0.3551$

Chromaticity Coordinate:  $u'=0.2100$   $v'=0.4863$  ( $duv=1.74e-03$ )

$T_c=5016K$  Dominant WL:  $L_d=570.7nm$  Purity= $10.1\%$  Centroid WL:  $556.0nm$

Ratio:  $R=17.2\%$   $G=78.7\%$   $B=4.1\%$  Peak WL:  $L_p=450.0nm$  HWL:  $22.2nm$

Render Index:  $R_a=83.6$

$R1=82$   $R2=88$   $R3=92$   $R4=84$   $R5=83$   $R6=83$   $R7=88$

$R8=69$   $R9=13$   $R10=72$   $R11=83$   $R12=61$   $R13=84$   $R14=96$   $R15=78$

### Photo Parameters:

Flux:  $4361.5lm$  Fe:  $13.699W$  Efficacy:  $95.50lm/W$

### Electrical Parameters:

Luminaire:  $U=120.3V$   $I=0.3832A$   $P=45.67W$   $PF=0.9906$

### Instrument Status:

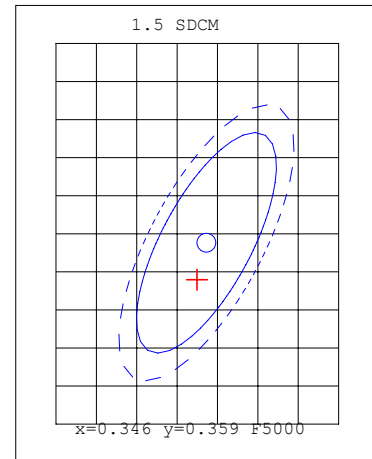
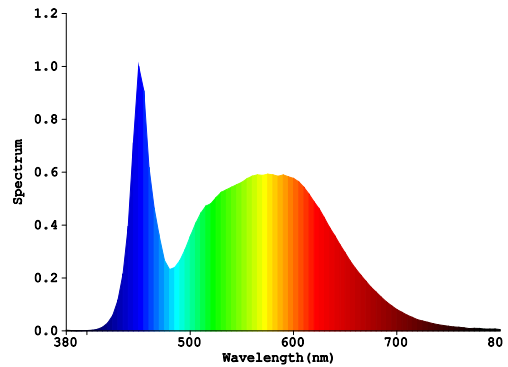
Scan Range:  $380.0nm-800.0nm$  Interval:  $5.0nm[0]$

$Ip=1551$

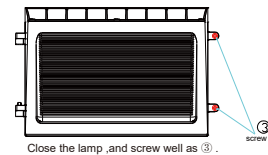
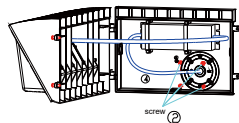
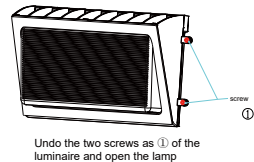
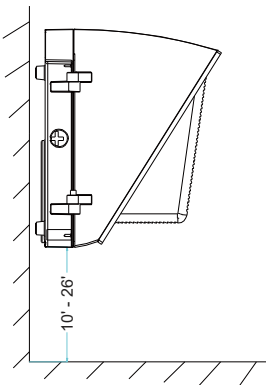
REF= $10297(R=2)$

$\%=-0.039\%$

:  $28.4$  centigrade[ $150.0$ ]



## INSTALLATION



### Warning: Risk of electrical shock

Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply; Verify that supply voltage is within right and reasonable limits. Connect the fixture with 100-277V 50/60Hz power supply; Make all electrical and grounded connections in accordance with the National Electrical Code and applicable local code requirements;

All wiring connections should be capped with UL approved wire connections.

### Warning: Risk of burn

Wear gloves and safety glasses at all times when moving luminaire from carton, installing, servicing or performing maintenance; Avoid direct eye exposure to the light source while it is on. LED lights are very bright. Do not stare LED light beam in any case. Or this may cause irreparable damage to the eyes.; Allow fixture to cool before handling. Do not touch enclosure or light source; Do not exceed maximum wattage marked on luminaire label.

### Warning: beware of fire

Keep combustible and other materials that can burn away from lamp/lens. °