LED WALL PACK LIGHT

KEY FEATURES

* Available in 60~150W power range
* High output of 130LM/W using SMD3030 chips
* Conduit entrances on the back, side, and bottom
* UL, cUL, ETL, cETL, CE, and DLC approved
* Easy installation and maintenance
* Universal input voltage (100-277V)
* Built-in power supply modules
* IP65 waterproof, applicable for wet locations
* Efficient heat dissipation
* Top-quality with a 5-year warranty
* No magnetic disturbance driver design
* High-efficiency with 50%+ energy savings
* Durable quality with solid aluminum construction
* Glass cover that does not turn yellow after years of use
* Built-in dusk to dawn photocell sensor
* Adjustable wattages: 60%/ 80%/ 100%
* Adjustable CCT: 3000K/ 4000K/ 5000K

E500183

5005867



60W/80W/100W/120W



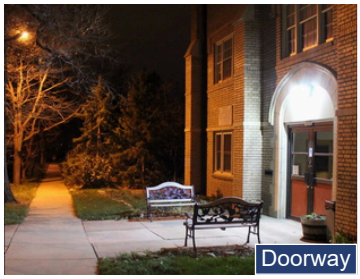
150W

CCT Adjustable	Power Adjustable
CCT 3000K	W 60%
4000K	80%
5000K	100%

APPLICATIONS

LEDWallPackseriescan be widely used in hospitals, museums, gas stations, alleys, pathways, parking lots, hospitals, college campuses, barns, sheds, wearhouse, corridor, parking garages, etc.









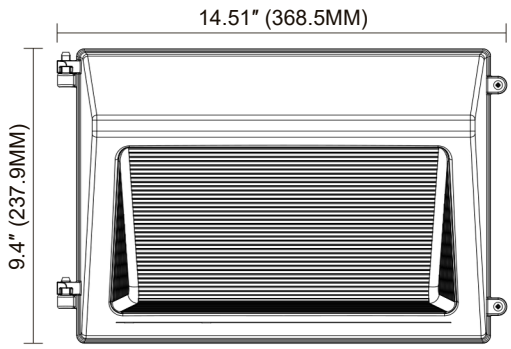
LUMENS DEPOT
PRO LIGHTING SOLUTION

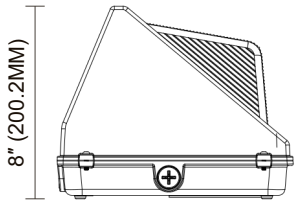
TEL: +18007658555 E-MAIL: helpdesk@lumensdepot.com HTTP://WWW.LUMENSDEPOT.COM
ADDRESS: 18 Lawrence Pkwy, Tenafly, New Jersey, 07670, USA

DIMENSIONS

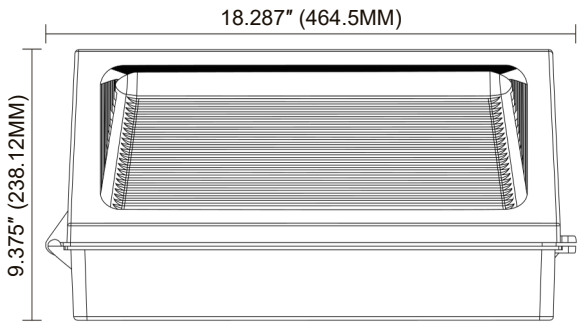
Weight:4020g/ 8.86 lbs

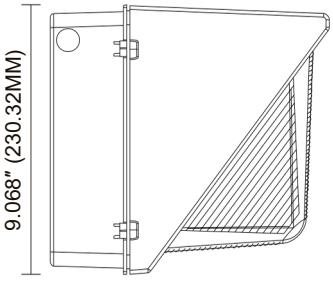
Weight:4310g/ 9.50 lbs





Weight:6800g/ 14.99 lbs

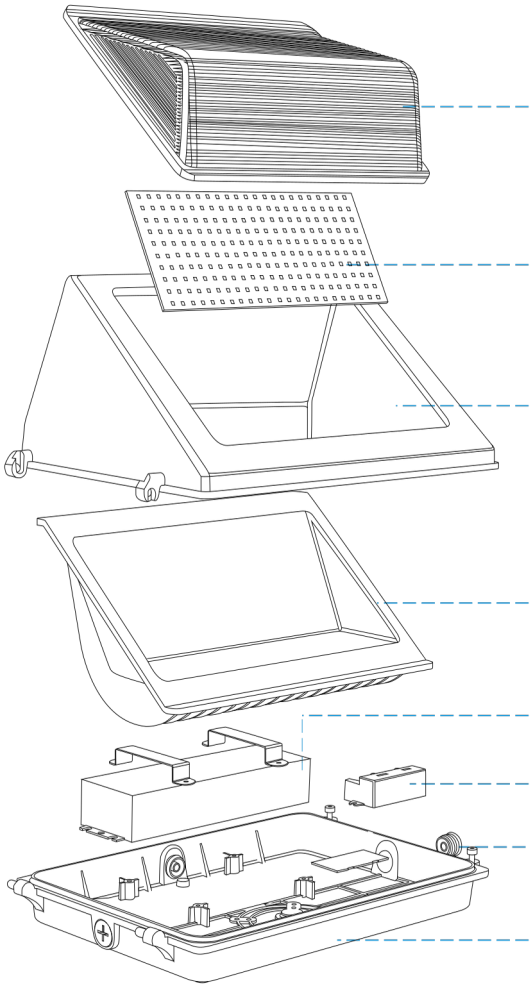




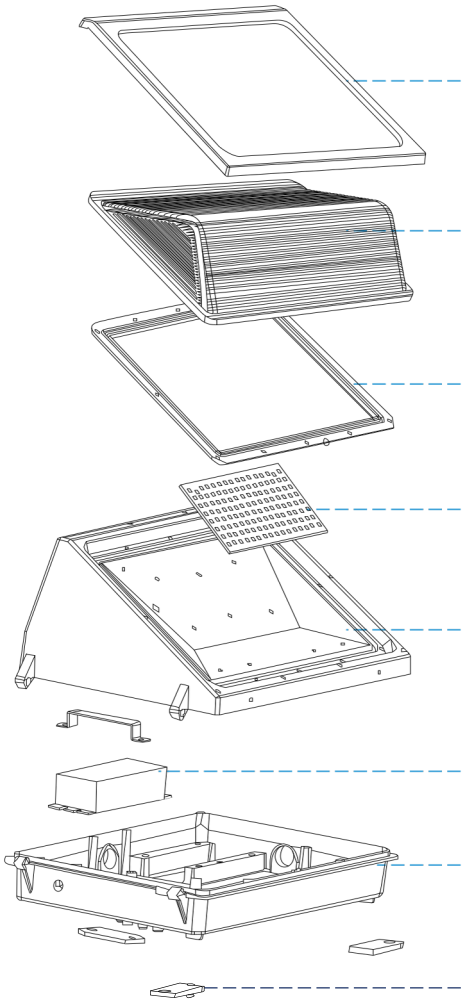
Lumen (±10%lm)	LED/ Qty.	Power (±10%)	Efficacy (±10%)	Beam Angle	Voltage/ Frequency	Working Temperature	CRI	PF	CCT & Power (Fixed/ Adjustable)
7800	SMD3030- 100pcs (Fixed) 200pcs (Adjustable)	60W	130LM/W	120°	AC100-277V 50/60Hz	-40°C~40°C (-40°F~104°F)	≥80	>0.9	Fixed CCT & Power 2700K-6500K or Adjustable CCT & Power 3000K/ 4000K (mix) / 5000K 100%/ 80%/ 60%
10400		80W							
13000	SMD3030- 140pcs (Fixed) 280pcs (Adjustable)	100W							
15600		120W							
19500	SMD3030 - 200pcs	150W				-30°C~40°C (-22°F~104°F)	>70, 80	>0.95	Fixed CCT & Power 2700K-6500K

STRUCTURE

* The accessories of the light may differ as per the function changes.

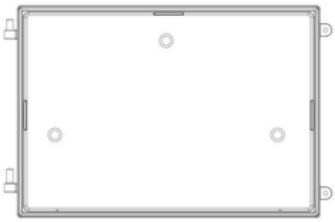


60W/ 80W/ 100W/ 120W



150W

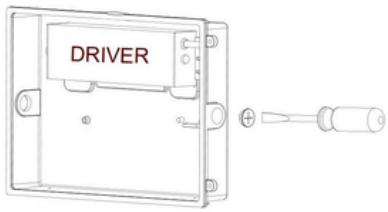
INSTALLATION INSTRUCTIONS



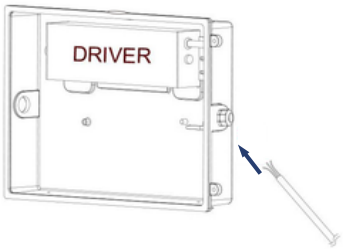
① Remove the base of the wall pack.



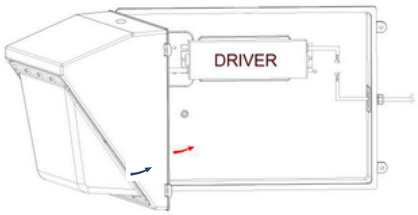
② Attach the base securely to the wall.



③ Use a screwdriver to unthread the screws.



④ Install the waterproof connector first, then pass the AC cord through the connector.



⑤ Place the cover back onto the base. Connect the waterproof connectors together. Tighten the cover and secure it with screws.

How to adjust the power and color temperature of the light:

*** Attention:**

1. Please ensurethat the light is turned off before adjusting the CCT or wattage.
2. Please turn onthe light only after you have completed your selection.

CCT Selections:

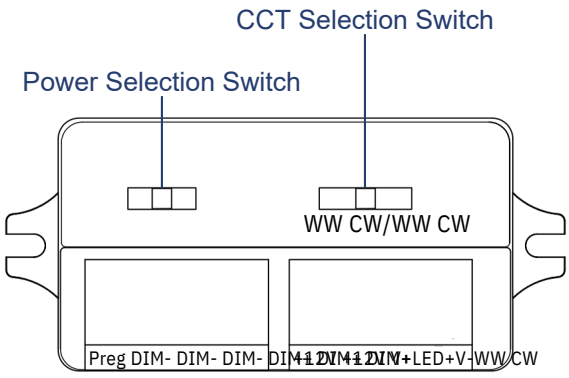
There are 3 colortemperatures available (WW CW/WW CW).
Please select yourpreferred color temperature before installation.

WW	CW/WW	CW
3000K	4000K	5000K

Power Selections:

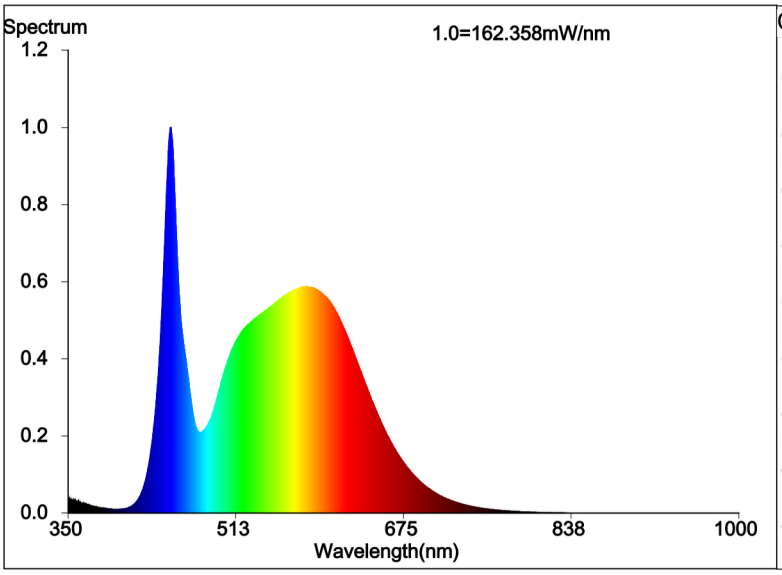
Move the power selection switch from left to right to decrease the power accordingly.

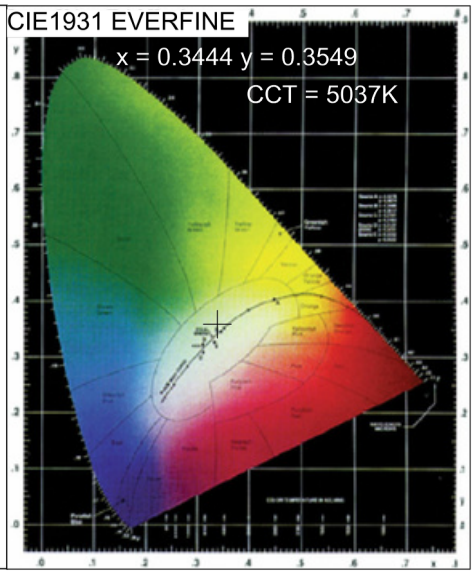
H	M	L
100%	80%	60%



TEST DATA

60W LED WALL PACK LIGHT





Color Parameters:

Chromaticity Coordinate:x=0.3444 y=0.3549/u'=0.2097 v'=0.4862

CCT=5037K(Duv=0.0019) Dominant WL:Ld =570.3nm WL:Lc = --nm Purity=9.8%

Ratio:R=15.5% G=80.2% B=4.3% Peak WL:Lp=449.7nm FWHM=19.5nm

Render Index:Ra=81.7 AvgR=74.5 TM30:Rf=82 Rg=96

R1 =80	R2 =86	R3 =91	R4 =82	R5 =81	R6 =82	R7 =86	
R8 =65	R9 =1	R10=68	R11=82	R12=62	R13=81	R14=95	R15=74

Photo Parameters:

Flux = 7938.97 lm Eff. : 132.25 lm/W Fe = 18.66 W Photosynthetic:PPF:83.064umol/s PAR WATT:18180mW(400-700nm)

Electrical parameters:

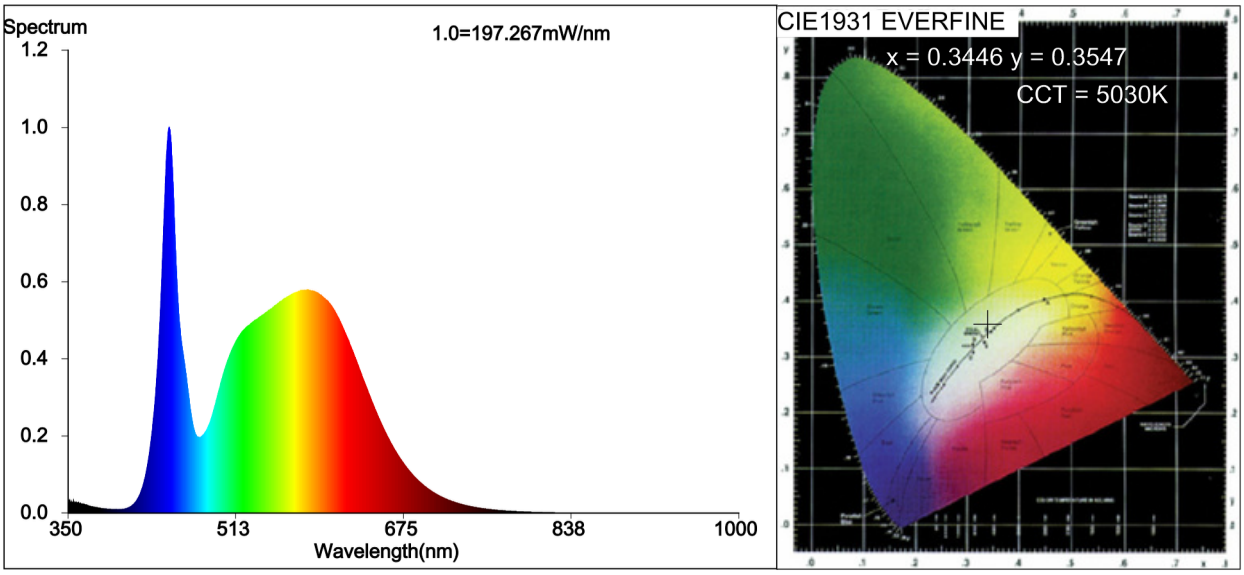
V = 119.84 V I = 0.5032 A P = 60.03 W PF = 0.9954

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 224 ms Ip = 46787 (71%)

TEST DATA

80W LED WALL PACK LIGHT



Color Parameters:

Chromaticity Coordinate:x=0.3446 y=0.3547/u'=0.2099 v'=0.4861

CCT=5030K(Duv=0.0017) Dominant WL:Ld =570.6nm WL:Lc = --nm Purity=9.8%

Ratio:R=15.5% G=80.3% B=4.2% Peak WL:Lp=448.0nm FWHM=18.8nm

Render Index:Ra=81.5 AvgR=74.3 TM30:Rf=82 Rg=96

R1 =80	R2 =86	R3 =90	R4 =83	R5 =81	R6 =81	R7 =85	
R8 =66	R9 =1	R10=67	R11=82	R12=63	R13=81	R14=95	R15=74

Photo Parameters:

Flux = 10520.43 lm Eff. : 131.67 lm/W Fe = 22.32 W Photosynthetic:PPF:99.501umol/s PAR WATT:21790mW(400-700nm)

Electrical parameters:

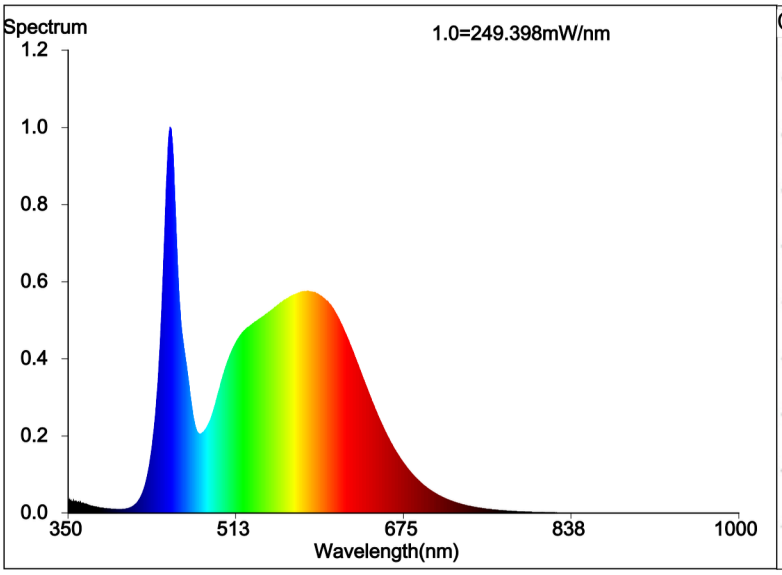
V = 119.80 V I = 0.0.667 A P = 79.90 W PF = 0.9939

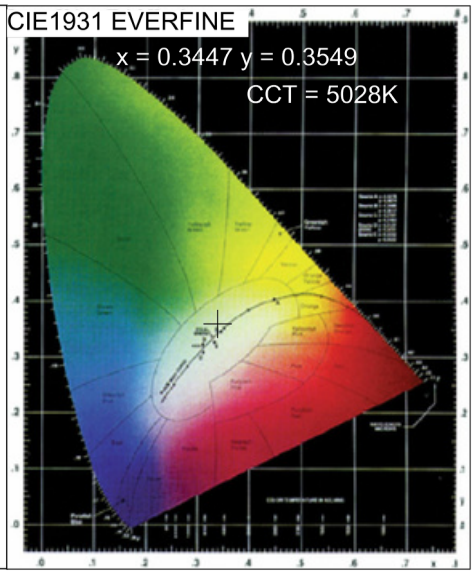
LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 198 ms Ip = 50510 (77%)

TEST DATA

100W LED WALL PACK LIGHT





Color Parameters:

Chromaticity Coordinate:x=0.3447 y=0.3549/u'=0.2098 v'=0.4862

CCT=5028K(Duv=0.0018) Dominant WL:Ld =570.5nm WL:Lc = --nm Purity=9.9%

Ratio:R=15.6% G=80.1% B=4.4% Peak WL:Lp=448.8nm FWHM=18.9nm

Render Index:Ra=82.1 AvgR=75.0 TM30:Rf=83 Rg=96

R1 =80	R2 =87	R3 =91	R4 =83	R5 =82	R6 =82	R7 =86	
R8 =66	R9 =3	R10=69	R11=82	R12=63	R13=82	R14=95	R15=75

Photo Parameters:

Flux = 12842.58 lm Eff. : 129.24 lm/W Fe = 28.12 W Photosynthetic:PPF:125.35umol/s PAR WATT:27425mW(400-700nm)

Electrical parameters:

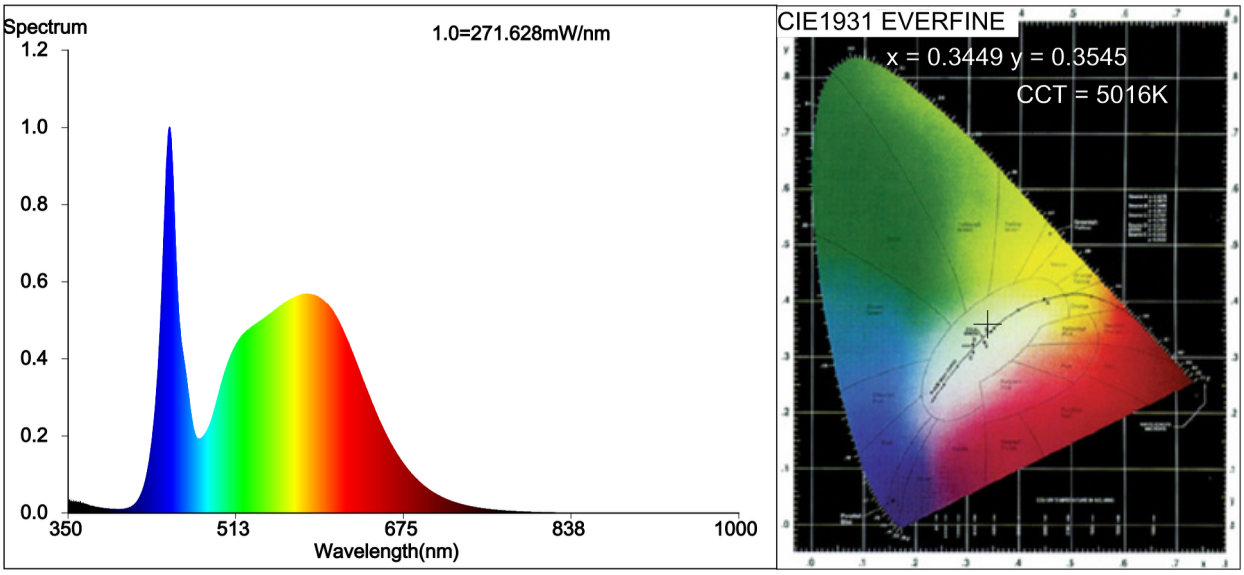
V = 119.76 V I = 0.830 A P = 99.37 W PF = 0.9957

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 159 ms Ip = 50808 (78%)

TEST DATA

120W LED WALL PACK LIGHT



Color Parameters:

Chromaticity Coordinate:x=0.3449 y=0.3545/u'=0.2102 v'=0.4860

CCT=5016K(Duv=0.0015) Dominant WL:Ld =571.0nm WL:Lc = --nm Purity=9.8%

Ratio:R=15.6% G=80.2% B=4.3% Peak WL:Lp=448.1nm FWHM=18.3nm

Render Index:Ra=81.7 AvgR=74.6 TM30:Rf=82 Rg=96

R1 =80	R2 =86	R3 =91	R4 =83	R5 =82	R6 =82	R7 =86	
R8 =66	R9 =2	R10=67	R11=83	R12=63	R13=81	R14=95	R15=74

Photo Parameters:

Flux = 15428.13 lm Eff. : 128.89 lm/W Fe = 30.19 W Photosynthetic:PPF:134.56umol/s PAR WATT:29452mW(400-700nm)

Electrical parameters:

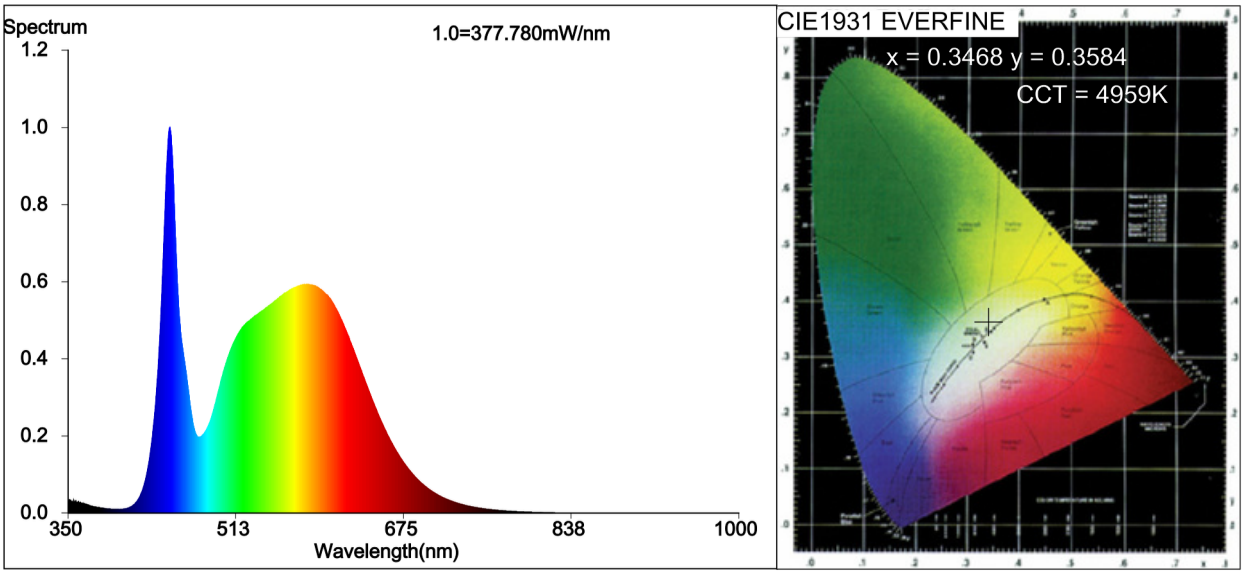
V = 119.74 V I = 1.001 A P = 119.7 W PF = 0.9956

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 104 ms Ip = 35720 (55%)

TEST DATA

150W LED WALL PACK LIGHT



Color Parameters:

Chromaticity Coordinate:x=0.3468 y=0.3584/u'=0.2100 v'=0.4882

CCT=4959K(Duv=0.0027) Dominant WL:Ld =570.8nm WL:Lc = --nm Purity=11.6%

Ratio:R=15.5% G=80.3% B=4.2% Peak WL:Lp=448.7nm FWHM=18.7nm

Render Index:Ra=81.3 AvgR=73.6 TM30:Rf=82 Rg=96

R1 =79	R2 =86	R3 =91	R4 =81	R5 =80	R6 =81	R7 =87	
R8 =66	R9 =0	R10=67	R11=80	R12=57	R13=80	R14=95	R15=73

Photo Parameters:

Flux = 19652.49 lm Eff. : 132.34 lm/W Fe = 43.42 W Photosynthetic:PPF:193.83umol/s PAR WATT:42376mW(400-700nm)

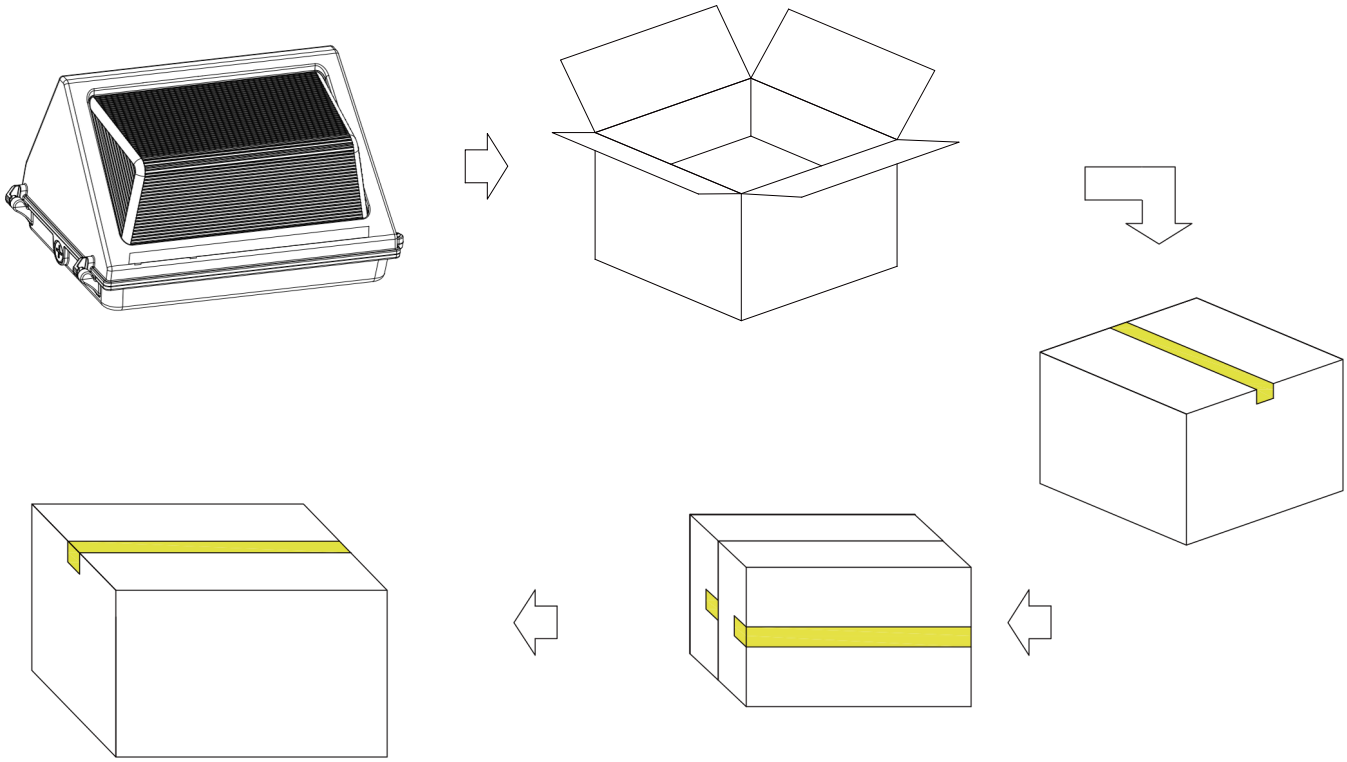
Electrical parameters:

V = 119.68 V I = 1.241 A P = 148.5 W PF = 0.9945

LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 105 ms Ip = 50334 (77%)

PACKAGE



Unit	Size	Gross Weight	Volume
1 PC	375mmx285mmx230mm/ 14.76″*11.22″*9.06″	4.02 KG/ 8.86 lbs	0.025m³
4 PCS	605mmx395mmx500mm/ 23.82″*15.55″*19.69″	17.3 KG/ 38.14 lbs	0.119m³
1 PC	375mmx285mmx230mm/ 14.76″*11.22″*9.06″	4.31 KG/ 9.50 lbs	0.025m³
4 PCS	605mmx395mmx500mm/ 23.82″*15.55″*19.69″	18.32 KG/ 40.39 lbs	0.119m³
1 PC	490mmx280mmx280mm/ 19.29″*11.02″*11.02″	7.5 KG/ 16.53 lbs	0.038m³
2 PCS	590mmx510mmx305mm/ 23.23″*20.08″*12.01″	15 KG/ 33.07 lbs	0.092m³