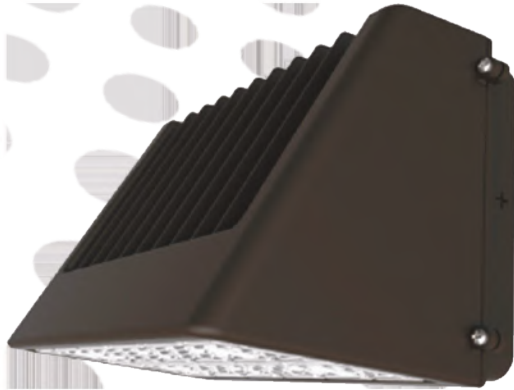


# Cut Off Wall Pack

Outdoor Lighting



40W - 80W - 120W

LED WALL PACK LIGHTS

## Introducing our New Cut Off Wall Pack

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### Features

- UL cUL DLC certificate
- Energy saving, long lifespan
- Light is soft and uniform, safe to eyes
- Output constant current lever can be adjusted through output cable with 1-10V

### Advantage

- IP65 Internal driver, Input voltage 100-277Vac
- No UV or IR in the beam
- Easy to install and operate
- Instant start, NO flickering, NO humming
- Green and eco-friendly without mercury.

### Recommended Use

- Entrance lighting / Courtyard lighting
- Industrial lighting / Outdoor landscape lighting
- Building / Hotels & Motels / Wall lighting area

### Input Voltage

- 100-277Vac

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## Qualification

# Cut Off Wall Pack

Outdoor Lighting



## Product

PRODUCT NAME	LED Cut Off Wall Pack Light		
SKU #	150462 (40W)	150312 (80W)	150313 (120W)
MODEL #	BLT-FWP01-40CT4A1-57	BLT-FWP01-80CT4A1-57	BLT-FWP01-120CT4A1-57
CONSUMPTION	40W	80W	120W
LUMEN	5000LM	10000LM	15000LM
DRIVER TYPE	FD-36H-054B-YYYY	FD-80H-054B-YYYY	SS-120H-42B

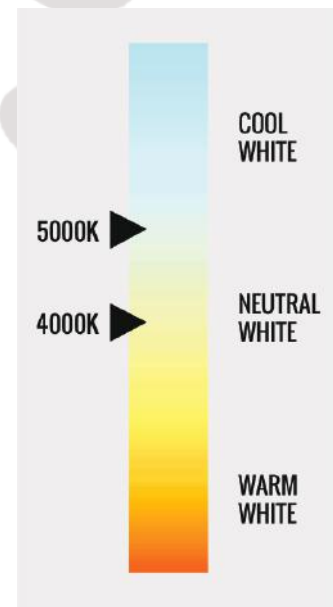
## Specifications

COLOR TEMPERATURE	5700K
CCT OPTIONS	3000K, 4000K & 5000K
VIEWING ANGLE	150*90°
INPUT VOLTAGE	100-277Vac 50/60Hz
POWER FACTOR	>0.9
WATERPROOF RATING	IP65

## Fixture Specifications

LED BRAND	Seoul 3030		
LED TYPE	SAW7C22B-NZ		
LED QTY	(40 PCS 40W)	(80 PCS 80W)	(120 PCS 120W)
HOUSING	Aluminum (ADC12) +PC		
HOUSING COLOR	Brown		
OPTIONAL ACCESSORIES	Photocell / Surge protector		

CORRELATED  
COLOR TEMPERATURE  
(CCT)



## Others

OPERATING TEMPERATURE	APPLICATION	CRI	BEAM ANGLE	DIMMABLE
-4°F TO 113°F	Outdoor	>70	150*90°	No

## Warranty & Qualification

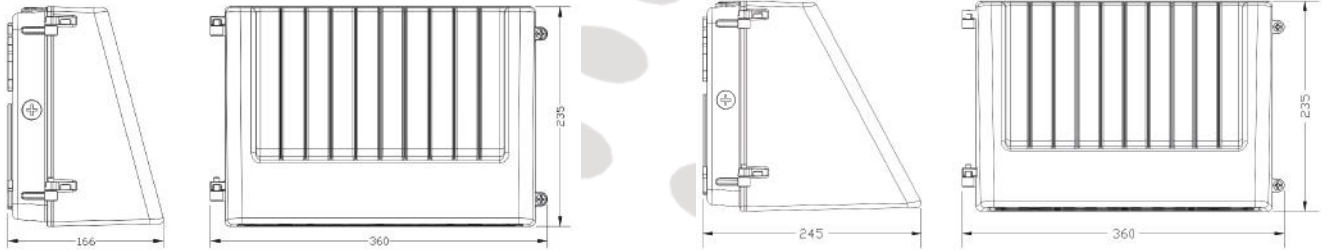
WARRANTY	UL LISTED	DLC
5-Year Limited	Yes	Yes

# Cut Off Wall Pack

Outdoor Lighting

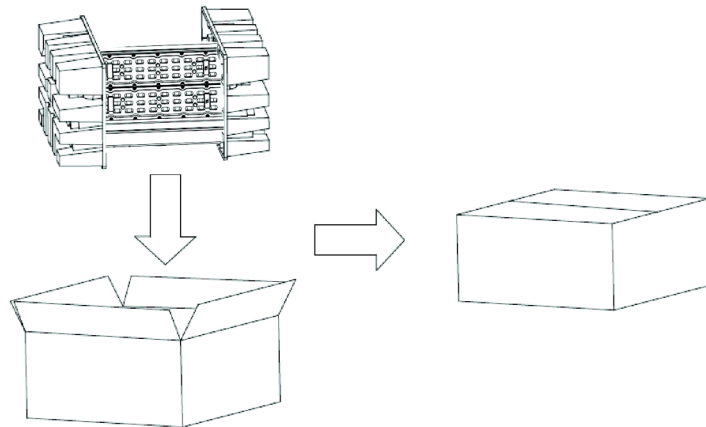


## Drawing



40W - 80W - 120W

Packaging	Lamps Net Weight	Qty/Carton	Size	Gross Weight/Carton
Outer Box (40W)	5.3 lbs	1 PCS	15.7" x 11.8" x 8.66"	7.71 lbs
Outer Box (80W)	6 lbs	1 PCS	15.7" x 11.8" x 8.66"	8.37 lbs
Outer Box (120W)	11.24 lbs	1 PCS	15.7" x 11.8" x 11.8"	13.88 lbs



## Notice For User

- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated
- Licensed Electrician Installation ONLY.

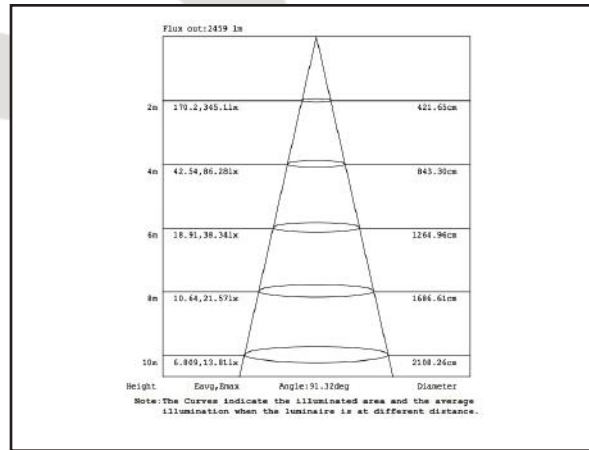
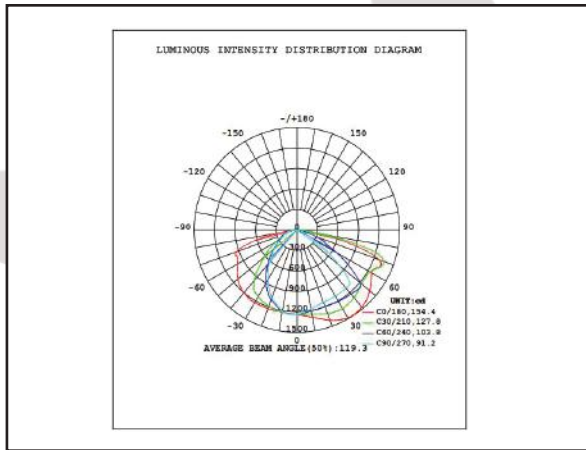
# Cut Off Wall Pack

Outdoor Lighting

## Light Distribution Testing Parameters

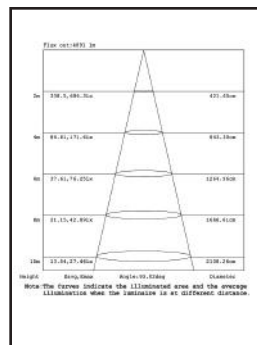
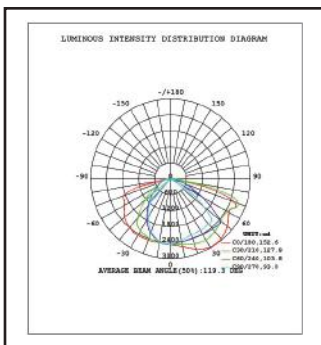
40W

DATA OF LAMP		PHOTOMETRIC DATA Eff: 114.35 lm/W			
MODEL		I <sub>max</sub> (cd)	1669.8	S/MH (C0/180)	1.51
NOMINAL POWER (W)	40	LOR (%)	100.0	S/MH (C90/270)	1.05
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	4648.3	η UP, DN (C0-180)	0.5, 58.1
NOMINAL FLUX (lm)	4648.33	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 40.6
LAMPS INSIDE	1	η up (%)	0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	1.50



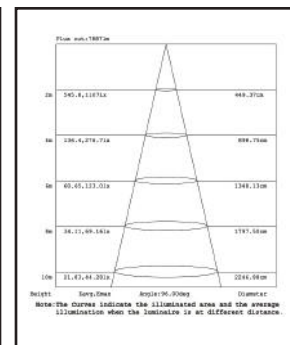
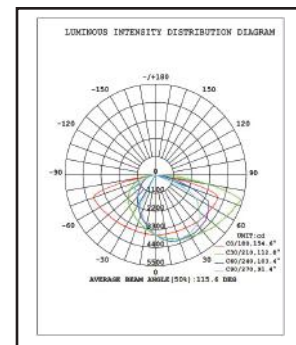
80W

DATA OF LAMP		PHOTOMETRIC DATA Eff: 115.35 lm/W			
MODEL		I <sub>max</sub> (cd)	3346.9	S/MH (C0/180)	1.51
NOMINAL POWER (W)	80	LOR (%)	100.0	S/MH (C90/270)	1.05
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	9316.8	η UP, DN (C0-180)	0.5, 58.1
NOMINAL FLUX (lm)	9316.82	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 40.6
LAMPS INSIDE	1	η up (%)	0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	1.50



120W

DATA OF LAMP		PHOTOMETRIC DATA Eff: 123.76 lm/W			
MODEL		I <sub>max</sub> (cd)	5356.7	S/MH (C0/180)	1.51
NOMINAL POWER (W)	120	LOR (%)	100.0	S/MH (C90/270)	1.05
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	14913	η UP, DN (C0-180)	0.5, 58.1
NOMINAL FLUX (lm)	14913.1	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.8, 40.6
LAMPS INSIDE	1	η up (%)	0	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	1.50



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