

STA Series Outdoor



60W - 80W

With our Rotatable Wall Pack, you can angle the light exactly where you need it

Features

- Up to 130 Lumens per watt
- High tech Heat Sink, better heat dissipation ensures longer LED life and safety
- IP65 Waterproof for all weather conditions.
- Easy to install and operate

Recommended Use

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

Advantage

- IP65 Internal driver,
- No UV or IR in the beam
- Energy saving, long lifespan
- Instant start, NO humming
- Green and eco-friendly without mercury
- . Angle the light exactly where you need it.

Input Voltage

• 100-277Vac

Qualification

E478502





Product

PRODUCT NAME	LED Wall Pack Light		
SKU #	110718 (60 W)	110726 (80 W)	
MODEL #	BLTRWP60W57K	BLTRWP80W57K	
LUMEN	8100 LM	10800 LM	

Specifications

COLOR TEMPERATURE	5700 K
CCT OPTIONS	4000 K & 5000 K
LUMEN	7500 - 8100 LM
LUMEN EFFICACY	125-135 LM/W
CONSUMPTION	60 W - 80 W
VIEWING ANGLE	60°
INPUT VOLTAGE	100-277 Vac 50/60 H z
POWER FACTOR	>0.9
WATERPROOF RATING	IP 65

Fixture Specifications

LED BRAND	CREE
LED TYPE	МНВ-В
LED QTY	(20 PCS 60 W) - (30 PCS 80 W)
HOUSING	Aluminum
HOUSING COLOR	Black

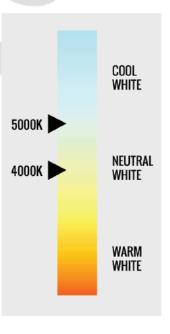
Others

OPERATING TEMPERATURE	APPLICATION	CRI	BEAM Angle	DIMMABLE
-4° F TO 104° F	Indoor / Outdoor	>70	60°	No

Warranty & Qualification

WARRANTY	UL LISTED	DLC
5- Year Limited	Yes	Yes

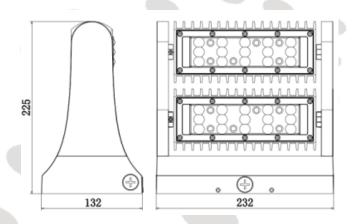
CORRELATED COLOR TEMPERATURE (CCT)



Outdoor

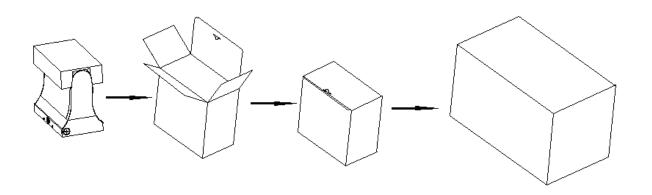


Drawing



60W - 80W

Package	Lamps Net Weight	Qty/Carton	Carton Size	Box Weight
Single Box	6.7 lbs	1	9.5" x 5.8" x	9.8" 7.3 lbs
Master Box	26.8 lbs	4	19.5" x 11.6" x 10.4"	30.4 lbs



Notice For User

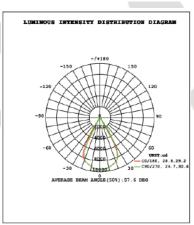
- Please turn off power before install or change assembly parts.
- The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated
- Licensed Electrician Installation ONLY.

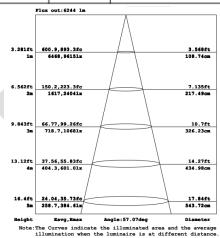
Outdoor



Light Distribution Testing Parameters

DATA OF LAMP			PHOTOMETRIC DATA Eff: 129.43 lm/W			
MODEL	MODEL BLTRWP60W57K		Imax (cd)	9609	S/MH(CO/180)	0.83
NOMINAL E	POWER (W)	60	LOR(%)	100.0	S/MH (C90/270)	0.78
RATED VOI	TAGE (V)	120	TOTAL FLUX(lm)	7853.9	η UP,DN(C0-180)	0.1,53.6
NOMINAL E	FLUX (lm)	7853.91	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.2,46.1
LAMPS INS	SIDE	1	η up(%)	0.3	CIBSE SHR NOM	0.75
TEST VOLT	TAGE (V)	120.0	η down(%)	99.7	CIBSE SHR MAX	0.80





DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.36 lm/W				
MODEL	MODEL BLTRWP80W57K		Imax(cd)	12396	S/MH(CO/180)	0.86
NOMINAL I	POWER (W)	80	LOR(%)	100.0	S/MH (C90/270)	0.85
RATED VOI	TAGE (V)	120	TOTAL FLUX(lm)	10598	η UP,DN(C0-180)	0.2,49.9
NOMINAL E	FLUX (lm)	10598.2	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.8
LAMPS INS	SIDE	1	η up(%)	0.3	CIBSE SHR NOM	0.50
TEST VOLT	TAGE (V)	120.0	η down(%)	99.7	CIBSE SHR MAX	0.60

