



PROJECT

TYPE

DATE

ITEM NO.

NOTE

LED CUTOFF ARCHITECTURAL WALL PACK

ARWP-S2 Series

Wall Pack Luminaires

DESCRIPTION

The ARWP-S2 Series LED wall pack is a modern, architectural and versatile integrated LED solution that delivers long life and energy savings within a slim, low profile design. The rugged housing offers advanced thermal management and protection against outdoor environments. Offering square, round, and spherical housing options.

APPLICATION

Outdoor wall-mount applications. Building facade. Commercial, industrial, retail, hospitality buildings that demand long service life and low maintenance.

SPECIFICATION FEATURES

Construction

Rugged die-cast aluminum housing withstands outdoor environments. Outer surface treated with durable powder coating to provide resistance to corrosion, rust, weathering, and UV degradation. Performance-engineered, integral heat dissipation fins provides superior thermal management for long life and reliability. Housing and optics maintain IP65 and impact resistance rating.

Electrical

Luminaire utilizes long life, high efficacy LEDs and a highly efficient, reliable LED driver. 120-277V input voltage for increased versatility. Photosensor option available. For higher lumen, high mounting height models, dimming option available. Comes equipped with quick disconnect for compliance with US code. Standard Surge Protection: 6KV.

Optics

Glass lens offer high light transmittance and superior heat resistance, maintaining stable performance under various demanding operating conditions. Type III, Type IV and Type VS distributions optional.



Finish

Outer surface treated with durable powder coating to provide resistance to corrosion, rust, weathering, and UV degradation. Bronze is the standard finish.

Mounting

Luminaire mounting designed for standard J-Box. Can be mounted directly to surface. Installation can be easily completed by a single person in a short time.

Certifications / Regulatory

cULus listed for wet location rated.

Warranty

5-year limited warranty. See complete warranty terms for details.

Quick Ship Product



ORDERING INFORMATION

Sample Number: ARWP-SD(55/40/25S2)/7A-T3

Series	Shape and light type	Lumen Package			CRI
ARWP - Architectural Wall Pack	SD - Square Direct	SD	RD	SPD	7 - 70CRI
	RD - Round Direct	(55/40/25S2)	(55/40/25S2)	(55/40/25S2)	
	SPD - Spherical Direct	- 55/40/25W, 8250/6000/3750lm	- 55/40/25W, 8250/6000/3750lm	- 55/40/25W, 8250/6000/3750lm	
CCT	Input Voltage	Optics	Color	Control Option	
A - Adjustable CCT (5000/4000/3000K)	(Blank) - 120-277V	T3 - Type III distribution T4 - Type IV distribution T5 - Type VS distribution	(Blank) - Bronze	PS - Photosensor** OS - Occupancy Sensor Remarks: RC-100 sensor configuration tool remote control required,not included	

** Not available for SPD

Emergency Backup

EM8W - 8W constant power with integrated self-diagnostic test, 90 min.

SUMMARY

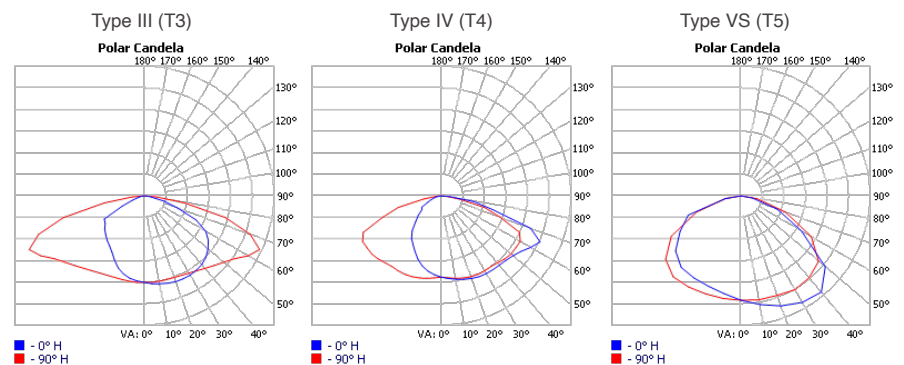
Input Voltage	120-277V
Power Factor	> 0.9
THD	< 20%
Efficacy	150 LPW
Delivered Lumens	3750-8250lm
Dimming	0-10V Continuous (10-100%)
CRI	> 70
CCT	5000/4000/3000K Selectable
Operating Temp.	-40°F~122°F (-40°C~50°C)
Rated Life	50,000 hours
IP Rating	Wet locations, IP65
BUG Rating	B2-U0-G2 for T3 and T4 B2-U1-G1 for T5

ENERGY PERFORMANCE DATA

Part No.	Rated Wattage (W)	Delivered Lumens (lm)	Efficacy (lm/W)
ARWP-SD(55/40/25S2)/7A-Tx	55/40/25	8250/6000/3750	150
ARWP-RD(55/40/25S2)/7A-Tx			
ARWP-SPD(55/40/25S2)/7A-Tx			

*The delivered lumens above are based on highest wattage and 4000K.
**Default setting at time of shipping are highest wattage and highest CCT.

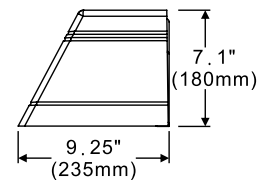
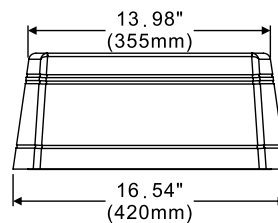
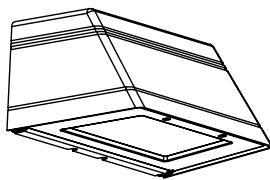
OPTICS



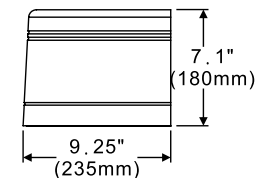
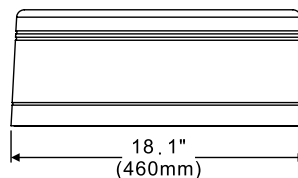
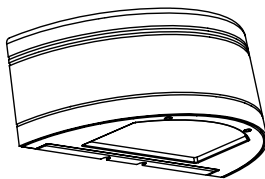
PHYSICAL PARAMETERS

DIMENSION

ARWP-SD



ARWP-RD



ARWP-SPD

