



### DESCRIPTION

The Incon 208-16 series is the wall pack that combines the dimensions of traditional wall packs with modern aesthetics. Its ultra-thin design meets the low-budget requirements of customers while providing excellent lighting service. Its sleek and low-profile appearance seamlessly integrates into various architectural styles, while completely covering the unsightly stains left by typical metal halide wall packs. UV-resistant polycarbonate lenses and durable glass lenses are available options. Additionally, the INWP16 allows on-site adjustment of light output and color temperature, and has multi-functionality such as photocell control and emergency lighting. With its powerful features and long lifespan, the 208-16 is definitely your ideal choice for a wall pack.

### SPECIFICATION FEATURES

#### Construction

- Rugged cast-aluminum housing with bronze polyester powder paint for outdoor applications.
- Casting thermally conducts LED heat to optimize performance and long life.
- The housing is completely sealed, providing excellent protection against moisture and environmental contaminants.

#### Optics

- Light engines are available in CCT adjustable, the CCT can be changed to 3000K/4000K/5000K (70/80 CRI).
- Scalable Lumen Packages from 4,000 to 16,000 Lumens.
- UV stabilized polycarbonate and glass are both available for the optic lens, the professional prismatic design offers a good light distribution control and guarantees the uniformity.

#### Electrical

- Universal 120-277VAC input voltage.
- Optional 0-10V dimming and dimming range from 10%-100%.
- Four adjustable Wattage levels available for each model.
- Both drivers have a power factor >90%, THD <15%.
- Operating Temperature Range: -40°C to 40°C (-40°F - + 104°F).
- Note: Operating with emergency battery temperature range: 10°C to 40°C (+50°F - + 104°F).

#### Lifespan

- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

#### Warranty

- Five-year limited warranty.

#### Certifications

- UL cUL wet location listed.

#### Note

- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 C (±5 C ) specifications subject to change without notice.



120W

60W/90W



#### ACCESSORIES(Option)



**Emergency Battery Backup**  
Description: 8W 900lm 90min

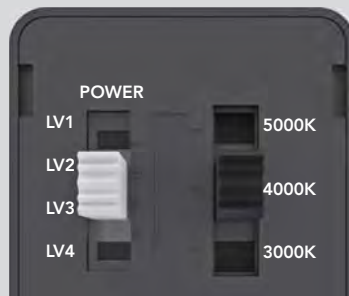


**CCT and Wattage controller**  
Description:  
Power adjustment range: 60W-50W-40W -25W  
90W-70W-50W -30W  
120W-100W-80W-50W  
CCT adjustment range: 3000K, 4000K, 5000K.



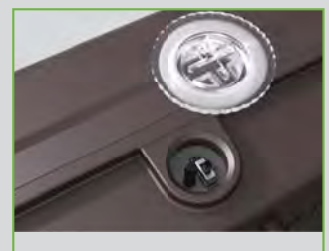
### CCT AND WATTAGE CONTROLLER

This fixture has the function of adjusting the lumens output and color temperature on-site.



Power adjustment range: 60W-50W-40W -25W  
90W-70W-50W -30W  
120W-100W-80W-50W  
CCT selectable: 3000K, 4000K, 5000K

### Photocell Controller



# PERFORMANCE DATA

208-16-60W							
SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
Level 1	60W	8000lm	133 lm/W	8500lm	142 lm/W	8200lm	137 lm/W
Level 2	50W	7000lm	140 lm/W	7500lm	150 lm/W	7200lm	144 lm/W
Level 3	40W	6000lm	150 lm/W	6400lm	160 lm/W	6200lm	155 lm/W
Level 4	25W	4000lm	160 lm/W	4300lm	172 lm/W	4200lm	168 lm/W

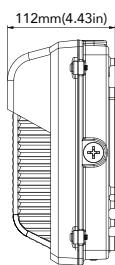
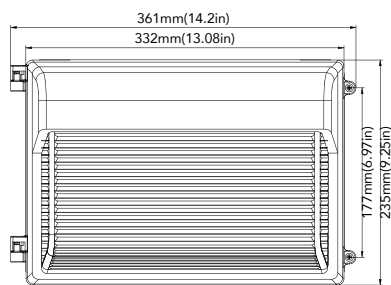
208-16-90W							
SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
Level 1	90W	12000lm	133 lm/W	12500lm	139 lm/W	12200lm	136 lm/W
Level 2	70W	9800lm	140 lm/W	10200lm	145 lm/W	9900lm	142 lm/W
Level 3	50W	7500lm	150 lm/W	7800lm	155 lm/W	7600lm	152 lm/W
Level 4	30W	4800lm	160 lm/W	5000lm	165 lm/W	4900lm	162 lm/W

208-16-120W							
SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS	LPW	LUMENS	LPW	LUMENS	LPW
Level 1	120W	16000lm	133 lm/W	16500lm	138 lm/W	16200lm	135 lm/W
Level 2	100W	14000lm	140 lm/W	14500lm	145 lm/W	14200lm	142 lm/W
Level 3	80W	12000lm	150 lm/W	12500lm	156 lm/W	12200lm	153 lm/W
Level 4	50W	8000lm	160 lm/W	8500lm	170 lm/W	8200lm	164 lm/W

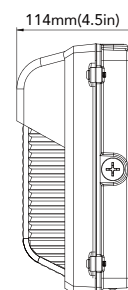
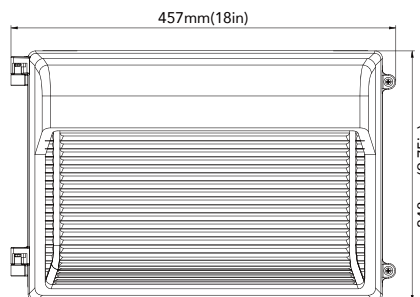
## DIMENSIONS

unit: mm/inch

Medium Size: 60W/90W



Large Size: 120W



## ORDERING GUIDE

Example: 208-16-120-27V-3CCT-D-P-B8

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Option)	Emergency Battery (Option)	Internal Code
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>208-16</b> Wall Pack Series	<b>60</b> 60W <b>90</b> 90W <b>120</b> 120W	<b>27V</b> 120-277V	<b>3CCT</b> Adjustable color temperature	<b>D</b> Dark Bronze	<b>P</b> - Photocell included with on/off switch.	<b>B8</b> 8W Emergency Battery <b>Blank</b> Without Emergency Battery	<b>Blank</b> <b>Alphanumeric</b>