



INCON LIGHTING

An American Company

WALL SCONCE LIGHT 212-01

The Incon 212-01 wall sconce features a subtle design that blends seamlessly into any setting. It offers on-site adjustment of three color temperatures (3000K/4000K/5000K) and four lumen outputs, enhancing flexibility for installation and stocking. Perfect for lighting walkways, stairways, and entrance doors in commercial, multi-family, and residential spaces for safety, security, and accent lighting.

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 (CRI80).
- Scalable Lumen Packages from 1,900 to 4,150 Lumens.
- 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: -30°C to 50°C (-22° F - + 122° F).

Lifespan

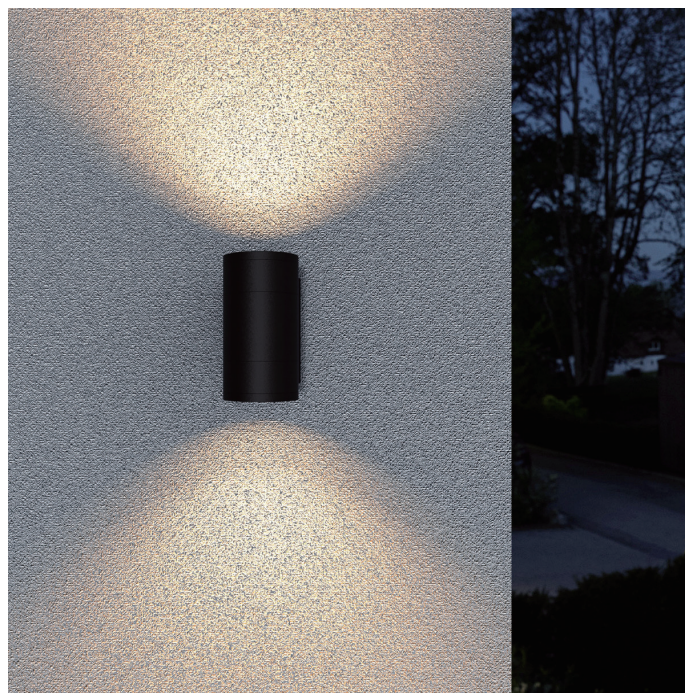
- Estimated 50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Warranty

- Five-year limited warranty.

Note

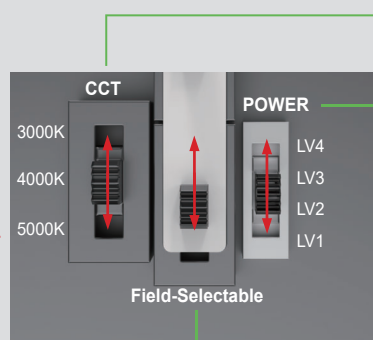
- Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25° C(±5°C) specifications subject to change without notice.





CCT AND WATTAGE SELECTABLE

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



CCT selectable:
3000K, 4000K, 5000K

Power adjustment range:

Direct & Indirect: 36W-30W-20W-15W

Photocell Cap

Disable



Enable



**Field-Selectable
Distribution**

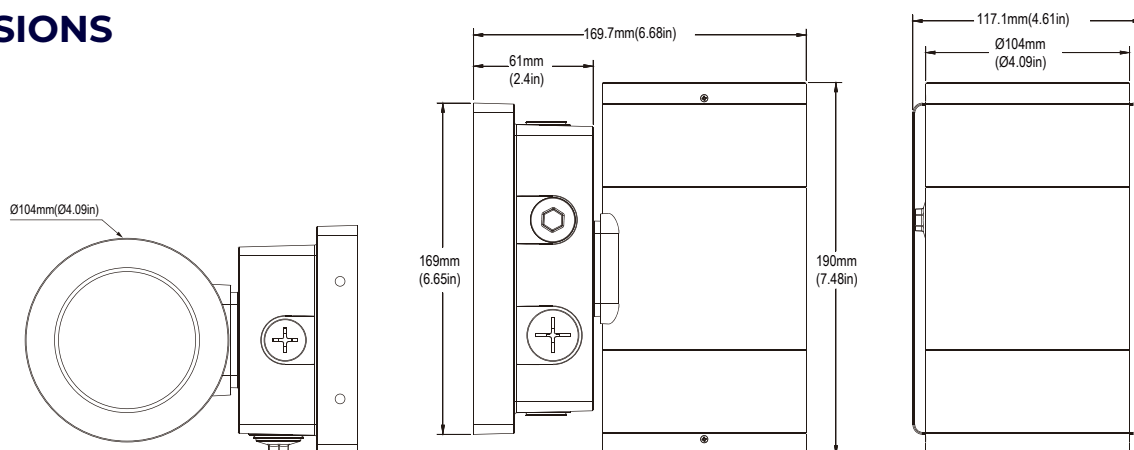
INDIRECT

DIRECT&INDIRECT

DIRECT

DIMENSIONS

unit: mm/inch



PERFORMANCE DATA

212-01 36W @50° (Full)

SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS (90CRI)	LPW (90CRI)	LUMENS (90CRI)	LPW (90CRI)	LUMENS (90CRI)	LPW (90CRI)
Level 1	36W	2380	66	2530	70	2450	68
Level 2	30W	2030	68	2160	72	2080	69
Level 3	22W	1540	70	1640	75	1580	72
Level 4	15W	1100	73	1190	79	1130	75

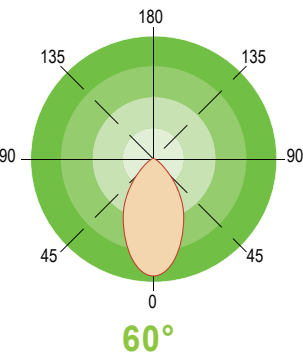
212-01 36W @60° (Full)

SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS (90CRI)	LPW (90CRI)	LUMENS (90CRI)	LPW (90CRI)	LUMENS (90CRI)	LPW (90CRI)
Level 1	36W	2870	80	3040	84	2960	82
Level 2	30W	2420	81	2560	85	2520	84
Level 3	22W	1830	83	1910	87	1880	85
Level 4	15W	1300	87	1380	92	1350	90

212-01 36W @70° (Full)

SETTING	SYSTEM WATTS	3000K		4000K		5000K	
		LUMENS (90CRI)	LPW (90CRI)	LUMENS (90CRI)	LPW (90CRI)	LUMENS (90CRI)	LPW (90CRI)
Level 1	36W	3130	87 lm/W	3460	96	3280	91
Level 2	30W	2640	88	2930	98	2750	92
Level 3	22W	1970	90	2200	100	2080	95
Level 4	15W	1440	96	1600	107	1520	101

PHOTOMETRICS



ORDERING GUIDE

Example: 212-01-36W-27V-3CCT-D-P

Fixture Type	Wattage	Voltage	CCT	Finish	Photocell (Optional)	CCT and Power Adjustable	Internal Code	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	
212-01 Wall sconce light	36W	27V 120-277V	3CCT Adjustable color temperature	D Dark Bronze B Black W White	P Photocell included	AD With Adjustment Dial	Blank Alphanumeric	