

Stonco

by  Signify

Site & Area

Area light

AL100/AL150/AL200



Enhancing a sense of security for the long haul

The Stonco LED Area light saves energy while creating well-lit outdoor spaces.

This stylish fixture features energy saving LED technology ideal for pole mounted applications. Area Light LED is available with Type 3, 4 and 5 distributions in three lumen packages, providing up to 26,000 lumens.

Ideal for parking lots, security lighting, and general purpose area lighting.



AL LED Area light

An easy switch to LED

- Budget-friendly, high quality area lighting for parking and outdoor spaces.
- LED technology will save up to 68% energy over HID.*
- Mounts standard to round or square pole.
- Durable aluminum construction.
- Lifetime >54,000 hours.**
- 5 year limited warranty.

*Based on comparison between 250W PSMH (at 295W) and AL-150-NW-G1 at 147W.

**Predicted performance derived from LED manufacturer's data and engineering design estimates, based on IESNA LM-80 methodology.



Ordering guide

Example: AL-150-NW-G1-AR-3-8-BZ

Luminaire	Wattage	LED Color – Generation	Mounting	Distribution	Voltage	Controls	Finish
AL		NW-G1	AR		8		BZ
AL Area Light	100 100W 150 150W 200 200W	NW-G1 Neutral White, 4000K, 70 CRI, Generation 1	AR ¹ Arm mounting	3 Type 3 4 Type 4 5 Type 5	8 120-277 Volts	-- No motion sensor IMRI ² Motion sensor ²	BZ Bronze

1. Mounts to a square pole. Adapter included for 4" round poles.
2. IMRI is available with AL-200 type 3 and 4 only.

LED Wattage and Lumen Values

Ordering Codes	Total LEDs	System Current (mA)	Color Temp. (K)	Average System Wattage ¹	Type 3			Type 4			Type 5		
					Lumen Output ^{1,2}	BUG Rating	Efficacy (LPW)	Lumen Output ^{1,2}	BUG Rating	Efficacy (LPW)	Lumen Output ^{1,2}	BUG Rating	Efficacy (LPW)
AL100-NW-G1-AR	140	2170	4000K	99	12,329	B3-U0-G3	124	12,192	B3-U0-G3	123	13,153	B4-U0-G1	132
AL150-NW-G1-AR	216	2850	4000K	147	18,585	B3-U0-G3	126	18,324	B3-U0-G3	125	19,018	B4-U0-G1	129
AL200-NW-G1-AR	280	3800	4000K	197	24,382	B4-U0-G4	124	24,109	B3-U0-G3	122	26,010	B4-U0-G2	132

1. Wattage and lumen output may vary due to LED manufacturer forward volt specification and ambient temperature. Wattage shown is average for 120V through 277V input. Measured wattage may vary due to variation in input voltage.
2. Lumen values based on photometric tests performed in compliance with IESNA LM-79.

The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract.

