












# AD100 LED Pole Light

The AD100 features WATT for WATT the highest foot-candles of light available in the industry. Compare the AD100 to 400 WATTS of metal halide.



AD100	
	100V - 277VAC
	100 WATTS
	13,500 LM 134 LM/W
	4,500 - 5,500K CCT 70 - 91+ CRI
	21" x 10" x 3"
	L70 100,000+ HOURS L90 65,000
	Gray, White, Black, or Dark Bronze
	18 Lbs 8.2 KG
	Five Year Warranty Ten Year Optional



70 - 91+ CRI  
TruColor  
Technology



Amerlight's  
LED Brightest  
in the Industry



Wireless  
Controls  
Available

Designed and Assembled in the USA



# AMERLIGHT

Advanced LED Technology

[amerlight.com](http://amerlight.com)

AD100-062117



1 5/8" - 2 3/8" to Pole  
Mounting Diameter

360 degree rotation

Adjustable knuckle rotate  
180 degrees

## Options

Type 5 Bug Rating B3-U0-G1 (Also suitable for flood lighting)  
Amber Light Option for Coastal Areas (lm/w > 80)

### Controls

Hand-held Remote , Occupancy Sensor, Photocell, On Site and Internet Control

### Mounting

Slip fitter and straight arm options with pole brackets and extensions available

Additional Specifications EPA Rating 0.5

## Installation

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**INSTALLATION** — Die cast arm with integral splice compartment. Standard arm is 4" in length. Aluminum fitter for 4" to 6" OD poles. 2.5 inch mounting diameter size with 2 hex head set bolts. Mounting knuckle rotate/tilts 180 degrees.

**ELECTRIC** - 14 AWG stranded wire with wire caps

**CONSTRUCTION** — Heavy gauge die-cast aluminum housing. Integral structural support plate for mounting arm and electrical components ensures rigidity and strength. Hinged aluminum door frame incorporates stainless steel hardware. Continuous silicone gasket surrounds lens for weather-tight seal. Lens: Thermal shock resistant tempered glass lens. Standard fixture colors; Dark Bronze, White, Light Gray. High gloss plastic coated. Custom colors available on special order.