



G2 LED POST TOP FIXTURE (ACORN)

DESCRIPTION

The LED Post Top Luminaire with Classic Acorn design combines traditional architectural aesthetics with modern LED performance. Designed to replicate the appearance of legacy acorn-style luminaires while delivering superior energy efficiency and longevity, this fixture is ideal for pedestrian-scale outdoor lighting applications.

FEATURES

- Wattage Options: 30W/50W/60W or 60W/80W/100W Selectable
- .MCCT : 3000K/4000K/5000K Selectable
- 5 Year Warranty - 10 Year Warranty Available
- Near Zero Maintenance



Revised 3/20/2026

Specifications are typical values and may change without notification



SPECIFICATIONS

MODEL	JLS-G2ACTR	
WATTAGE	30W/50W/60W Selectable	60W/80W/100W Selectable
INPUT VOLTAGE	120-277VAC 50/60Hz	
EFFICACY	110LM/W	
LUMENS @40K	3,300LM/5,500LM/6,600LM	6,600LM/8,800LM/11,000LM
POWER FACTOR	>0.95@120VAC / >0.9@277VAC	
WATTAGE SELECTABLE	YES	
THD	<20%	
CRI	>70	
L70 HOURS	>50,000 Hours	
CCT	3000K/4000K/5000K Selectable	
PROTECTION	Integral short circuit, open circuit, and overload protection	
SURGE PROTECTION	Standard 6KV & 10KV for 10-Year Warranty Option LED driver will survive 250 repetitive strikes of "C Low" (C Low: 6kV/1.2 x 50 μs, 10kA/8 x 20 μs) waveforms at 1-minute intervals with less than 10% degradation in clamping voltage. "C Low" waveforms are as defined in IEEE/ASNI C62.41.2-2002, Scenario 1 Location Category C.	
OPERATIONAL TEMP.	-40°C - 45°C (-40°F - 113°F)	
HOUSING MATERIAL	ADC12 Die-Cast Aluminum	
HOUSING FINISH	Black	
LENS MATERIAL	Polycarbonate	
PROTECTION	Wet Location IP65	
DIMENSION	Φ460 x 840 mm (Φ18.1 x 33.0 Inch) / Φ450 x 950 mm (Φ17.7 x 37.4 Inch)	
WEIGHT	6.2 kg (13.67 lbs) / 8.5 kg (18.74 lbs)	
FCC	Tested to FCC 47 CFR Part 15 with compliance to Part 18 Non-consumer RFI/EMI Standards	
WARRANTY	5 Years (10 Years Available)	

ORDERING GUIDE EXAMPLE: JLS-G2ACTR-277-M2-7MCCT-N

MODEL	-	VOLTAGE	-	WATTAGE	-	CCT	-	OPTION
JLS-G2ACTR		277 = 120-277VAC		M1 = 30W/50W/60W Selectable M2 = 60W/80W/100W Selectable		7MCCT = 3000K/4000K/5000K		N = No Options PC = Photocell * * Inventory lacks a standard

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OPTIONS

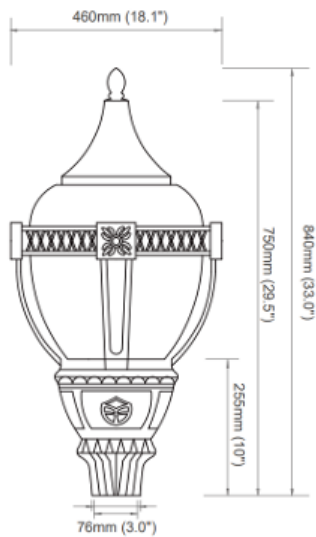
Button Photocell Sensor (Optional)



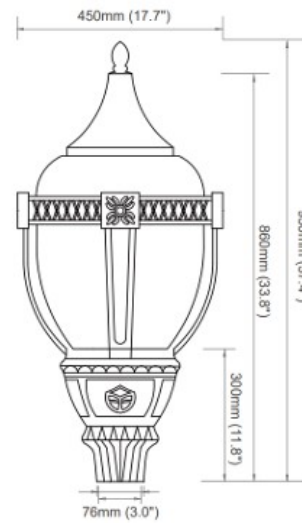
CCT Select & Power Select



DIMENSIONS (Unit : mm/Inch)



M1 = 30/50/60W



M2 = 60/80/100W

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