



**RH LIGHTING SOLUTIONS**  
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## ACORN SERIES POST TOP GLOBES

50 - 175 WATTS  
 PSMH | MH | HPS



JOB NAME:

TYPE:

QUANTITY:

CATALOG No:

NOTES:

ACS



ACL



**APPLICATION:** ONE OF THE MOST IMPORTANT AND VISIBLE ASPECTS OF ANY CITY'S ROADWAYS AND STREETS IS THE LIGHTING. OUR ACORNS PROVIDE OLD WORLD AESTHETICS WITH UNIFORM AND CONTROLLED ILLUMINATION FOR ENHANCED VISIBILITY AND SECURITY.

**LAMPS:** 50W TO 175W HID. LAMPS ARE OPERATED IN THE VERTICAL BASE DOWN POSITION.

**BALLAST:** HIGH POWER FACTOR TYPE CORE AND COIL WITH A MINIMUM STARTING TEMPERATURE OF -20°F.

**SOCKET:** HEAVY-DUTY GLAZED PORCELAIN, PRE-WIRED, WITH AN ENCLOSED SCREW SHELL AND SPRING-LOADED CENTER CONTACT, PULSE RATED FOR HPS UNITS.

**GLOBE:** MADE OF VANDAL RESISTANT CLEAR TEXTURED POLYCARBONATE OR DENT RESISTANT ACRYLIC, THIS STYLE IS VIRTUALLY MAINTENANCE-FREE. LARGE UNITS ARE AVAILABLE WITH PRISMATIC REFRACTORS PROVIDING MORE CONTROLLED DOWNLIGHT IN IES TYPES III OR V LIGHT DISTRIBUTION

**FITTER HOUSING:** HIGH-STRENGTH, CAST ALUMINUM THAT RESISTS CORROSION.

**FINISH:** THE HOUSING IS FINISHED IN A SUPERIOR BAKED-ON POWDER COATING, ALLOWING THE FIXTURE TO WITHSTAND EXTREME WEATHER CHANGES WITHOUT CRACKING OR PEELING. OPTIONAL COLORS AVAILABLE.

**MOUNTING:** STANDARD UNITS ARE PROVIDED WITH A SLIPFITTER TO FIT 3" O.D. POLE OR BRACKET.

**LISTING:** ETL, CSA-US LISTED FOR WET LOCATIONS.



FIXTURE NUMBER	GLOBE CHOICE	WATTAGE	FITTER COLOR	VOLTAGE
ACS (SMALL ACORN)	CP	CLEAR POLYCARBONATE	TWT TEXTURED WHITE TBZ TEXTURED BRONZE TBK TEXTURED BLACK	120 120 VOLT (1) 208 208 VOLT (1) 240 240 VOLT (1) 277 277 VOLT (1) 347 347 VOLT (1,2) 480 480 VOLT (1) MT 120/208/240/277 VOLT MUTLI TAP CMT 120/277/347 VOLT(2) CANDIAN MUTLI TAP
	WP	WHITE POLYCARBONATE		
	FIN	OPTIONAL FINIAL		
	50HS	50W HIGH PRESSURE SODIUM		
ACL (SMALL ACORN)	CA	CLEAR ACRYLIC	50PSMH	50W PULSE START METAL HALIDE
	CP	CLEAR POLYCARBONATE	70PSMH	70W PULSE START METAL HALIDE
	WP	WHITE POLYCARBONATE	100PSMH	100W PULSE START METAL HALIDE
	3A	TYPE 3 ACRYLIC	150PSMH	150W PULSE START METAL HALIDE
	3P	TYPE 3 POLYCARBONATE	175PSMH	175W PULSE START METAL HALIDE
	5A	TYPE 5 ACRYLIC	175MH	175W METAL HALIDE
	5P	TYPE 5 POLYCARBONATE		
	FIN	OPTIONAL FINIAL		

ORDER EXAMPLE - SELECT ITEMS FROM ABOVE COLUMNS TO BUILD CATALOG NUMBER

↓	↓	↓	↓	↓
ACS	WP-FIN	100PSMH	TWT	120

NOTES: (1) FACTORY MAY USE MULTI TAP BALLAST WIRED TO SPECIFIED VOLTAGE.  
 (2) CANADIAN VOLTAGE.



MADE IN USA ♦ © 2010 RH Lighting Solutions ♦ 3155 West 33rd Street, Cleveland, OH 44109  
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# ACORN SERIES - DIMENSIONS, ACCESSORIES AND TECHNICAL DATA

