

Shopping Malls
Walkways
Building Entrances
Parking Lots



Specifications



- OVERALL** The Acorn ACT-16 post-top fixture is designed with an internal tenon fitter for mounting on a pole top (2-7/8" O.D. or 4" O.D) tenon. The fixture shall be ETL & CETL listed "suitable for wet locations."
- HOUSING AND HARDWARE** The housing globe holder is constructed of cast aluminum with a twist-lock fitter. All external hardware is stainless steel to resist corrosion. The finial is of non-ferrous metal and is gasketed where it meets the top of the globe.
- GLOBE** The Design ACT-16 fixture's globe is rotationally molded of UV-stabilized polycarbonate material.
- INSTALLATION** The fixture is easily installed on the post top, using the internal tenon slipfitter. The cast fitter has a twist-lock feature that allows the globe to be easily removed for relamping or ballast maintenance.
- BALLAST** Design ACT-16 fixtures operating on more than 120 V use High Power Factor Ballasts. Ballasts used in fixtures operating on 120 V are Normal Power Factor.
- FINISH** Polyester powder coat, electrostatically applied, which is preceded by a five step pre-treatment process including an iron phosphate priming stage for superior coating adhesion. This process meets or exceeds all ASTM testing requirements, including those for 1000 - hour salt spray endurance testing.

PROJECT
FIXTURE TYPE
CATALOG#

Quality Lighting
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ACT-16

DISTRIBUTIONS

TYPE V Symmetrical (Vert. Lamp)

ORDERING EXAMPLE AC-V-HPS-175-BK-120-T3-FD-HSS-FN

MH = Std. Metal Halide
 MHP = Pulse Start

DESIGN	DISTRIBUTION	HPS	MH/MHP	LPS	LAMP
ACT-16	V	35/50/70/100/150	50/70/100/150/175*	18 35 55	ED-17 T-17

*175W is standard MH

REQUIRED CHOICES

FINISH



VOLTAGES

120
 208
 240
 277
 347

MOUNTINGS

T3 Tenon Slipfit - 2-7/8" O.D. Tenon
 T4 Tenon Slipfit - 4" O.D. Tenon

OPTIONAL CHOICES

ELECTRICAL OPTIONS

FD Single Fusing 120V/277V
 FDFD Double Fusing 208V/240V
 FDC Single Fusing 347V

OPTICAL OPTIONS

SP-70 High Performance Cut-Off Reflector

LIGHT TRESPASS OPTION

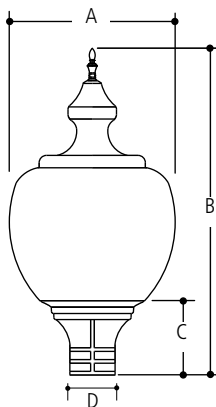
HSS 120° Rotatable Cut-off Shield (House Side)



Twist-Lock Fitter (Std)
 Allows Globe To Be Easily Removed



SP-70 Option



DIMENSIONS

A 16.00" Dia. (406.40 mm)
 B 37.00" (939.80 mm)
 C 7.00" (177.00 mm)
 D 4.75" (120.65 mm)

EFFECTIVE PROJECTED AREA (EPA)
 1.7 sq. ft. (.10M2)

WEIGHT
 22 lbs. (9.98 kgs)