

EPA: 2.4
Weight: approx. 25 lbs





The SH20 series luminaire shall consist of a roof assembly, cage, diffuser, capital, ballast assembly and an internal optical system. The acorn-shaped roof shall be made of spun aluminum. It may be topped with an optional finial. The lower section shall be stippled acrylic or polycarbonate. The diffuser shall be secured to the cast aluminum capital with stainless steel hardware or with a quarter turn locking mechanism, both featuring tool-less entry. The cage shall be made of cast aluminum and shall be permanently secured to the capital. All castings shall be formed true to pattern, with no warping or mold shifting.

The electrical and optical components shall be mounted on a cast aluminum ballast plate within the capital. The medium or mogul porcelain socket shall be 4kV pulse rated. The HID ballast shall be HPF, CWA, multi-tap, supplied with capacitor and ignitor. Luminaire shall be ETL certified as suitable for wet locations. Lamps by others.

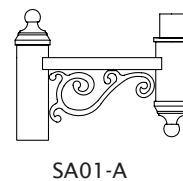
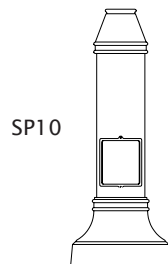
The optical assembly shall be mechanically secured to the ballast plate and/or the diffuser, as appropriate.

The luminaire shall mount to a 3"OD or 4"OD x 3"H tenon with three sets of two stainless steel tamper resistant screws. All exposed metal parts shall receive baked-on smooth semi-gloss powder coat finish. Ships boxed and palletized.

SH20

Luminaire	Diffuser	Capital	Ballast	Voltage	Optics	Options	Color
	SA stippled acrylic	 B 11" H	5M - 50MH 7M - 70MH 10M - 100MH 15M - 150MH 17M - 175MH 25M - 250MH	1 - 120V 2 - 208V 3 - 240V 4 - 277V 5 - 347V	BA - bare lamp R5 - glass refractor IES V R3 - glass refractor IES III CO - dual optical cone IES V HR3 - rooftop reflector, horizontal lamp, IES III LV - louver stack IES V	HS - house side shield SF - single fuse DF - double fuse BP - button photocell LP - locking photocell GC - glass chimney FN - no finial FA finial "A" FB finial "B" FC finial "C"	BLK - black GRN - green BRZ - bronze GRY - grey WHT - white CTM - custom
	SP stippled polycarbonate	 D 8" H					
	WP white polycarbonate	 H 8" H  K 11" H	5H - 50HPS 7H - 70HPS 10H - 100HPS 15H - 150HPS 25H - 250HPS				

Suggested pole and bracket combinations



Sheridan
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