

EPA: 3.3
Weight:
approx. 48 lbs

The SH52 series square luminaire shall consist of a roof assembly, cage, diffuser, capital, ballast assembly and an internal optical system. The hinged roof shall be made of fabricated aluminum and shall have a cast aluminum finial. The diffuser shall be either clear or frosted acrylic or polycarbonate or clear tempered glass. The fabricated cage shall be welded to the cast aluminum 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 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 roof, as appropriate.

The luminaire shall mount to a 4-1/2"OD x 3"H tenon with four stainless steel socket set screws. All exposed metal parts shall receive baked-on smooth semi-gloss powder coat finish. Ships boxed and palletized.

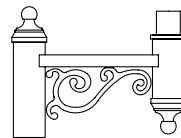
SH52

Luminaire	Diffuser	Ballast	Voltage	Optics	Options	Color
	CA - clear acrylic FA - frosted acrylic CP - clear polycarbonate FP - frosted polycarbonate TG - clear tempered glass	5M - 50MH 7M - 70MH 10M - 100MH 15M - 150MH 17M - 175MH 25M - 250MH 5H - 50HPS 7H - 70HPS 10H - 100HPS 15H - 150HPS 25H - 250HPS	1 - 120V 2 - 208V 3 - 240V 4 - 277V 5 - 347V	BA - bare lamp A3 - acrylic refractor IES III A5 - acrylic refractor IES V G3 - glass refractor IES III G5 - glass refractor IES V CO - dual optical cone IES V HR - rooftop reflector, horizontal lamp, IES III	HS - house side shield SF - single fuse DF - double fuse BP - button photocell LP - locking photocell GC* - glass chimney * available with A3, A5 and HR optics only	BLK - black GRN - green BRZ - bronze GRY - grey WHT - white CTM - custom

Suggested pole and bracket combinations



SP01



SA01-A

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