



EPA: 2.6 sqf
Weight: approx. 42 lbs

The SH90 Series luminaire shall consist of a cast aluminum ballast compartment, an aluminum reflector and a refractive diffuser. The diffuser shall be secured to the luminaire body with a gasketed cast aluminum ring and shall feature a tool-free access via a spring-loaded latch. The ballast shall feature quick disconnect plugs for easy ballast maintenance.

The electrical and optical components shall be mounted on a cast aluminum ballast plate within the ballast compartment. 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 luminaire shall mount to a mounting arm via a 2"OD x 2"H integral tenon with three stainless steel tamper resistant screws and one security thru-bolt. Order arm separately. All exposed metal parts shall receive baked-on smooth semi-gloss powder coat finish. Ships assembled, boxed and palletized.

SH90

Luminaire	Diffuser	Ballast	Voltage	Options	Color
	<p>A3 prismatic acrylic IES type III</p> <p>A5 prismatic acrylic IES type V</p> <p>P3 prismatic polycarbonate IES type III</p> <p>P5 prismatic polycarbonate IES type V</p>	<p>5M - 50MH 7M - 70MH 10M - 100MH 15M - 150MH 17M - 175MH 25M - 250MH</p> <p>5H - 50HPS 7H - 70HPS 10H - 100HPS 15H - 150HPS 25H - 250HPS</p>	<p>1 - 120V 2 - 208V 3 - 240V 4 - 277V 5 - 347V</p>	<p>HS - house side shield SF - single fuse DF - double fuse BP - button photocell</p>	<p>BLK - black GRN - green BRZ - bronze GRY - grey WHT - white CTM - custom</p>

Suggested pole and bracket combinations

