

## Light building element for ceramic metal halide lamps

**Post construction:** Made from four square aluminum extrusions, 1/8" wall thickness, mechanically fastened to a square extruded lamp housing (top) and a wiring/ballast compartment (bottom). Die castings are marine grade, copper free ( $\leq 0.3\%$  copper content) A360.0 aluminum alloy.

**Enclosure:** One piece die-cast aluminum extruded housing (top). Clear, molded tempered glass, 3/4" thick, extends below the lamp enclosure to increase the light spread. Lens is secured to the lamp enclosure with a one piece die-cast trim ring, secured to housing with four (4) stainless steel screws. Fully gasketed using a one piece molded high temperature silicone gasket for weather tight operation. Reflector made from pure anodized aluminum.

**Electrical:** Lampholders: G12 bi-pin with nickel plated contacts supplied, rated 600V, pulse rated 5KV. Ballast is electronic, available in universal voltage 120V through 277V and is located in the base of the luminaire.

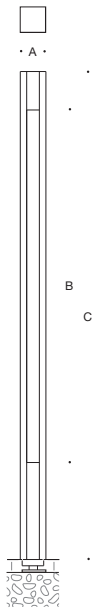
**Anchor base:** The #890G anchorage consists of a heavy gauge welded assembly of .157" thick galvanized steel. Luminaire slip fits over base and is secured by eight (8) stainless steel socket screws.

**Finish:** All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. These luminaires are available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

UL listed for US and Canadian Standards, suitable for wet locations. Protection class: IP65.

**Weight:** 190 lbs.

Type:  
 BEGA Product:  
 Project:  
 Voltage:  
 Color:  
 Options:  
 Modified:



	Lamp	Lumen	A	B	C	Anchorage
<b>8946MH</b>	1 150W T6 G12 MH	14000	11 <sup>7</sup> / <sub>8</sub> x 11 <sup>7</sup> / <sub>8</sub>	171	236	<b>890 G</b>

