

Light building element for LED

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: 40W LED luminaire, 45 total system watts, -30° C start temperature. Integral 120V through 277V electronic LED driver, 0-10V dimming. Standard LED color temperature is 4000K with a > 80 CRI. Available in 3000K (> 80 CRI); add suffix K3 to order.

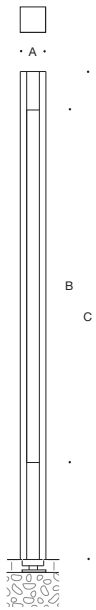
Anchor base: The #890B anchorage consists of a heavy gauge welded assembly of .157" thick galvanized steel. Luminaire slip fits over base and is secured by eight (8) stainless steel socket screws.

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: 128 lbs.

Luminaire Lumens: 1124



	Lamp	A	B	C	Anchorage
7844 LED	40W LED	8 5/8 x 8 5/8	128	177	890 B

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

