

## Compact floodlight

**Housing:** Luminaire constructed of a one piece die-cast aluminum housing. LED module paired with inner reverse-tapered casting to provide maximum heat transfer to outer housing. Die castings are marine grade, copper free ( $\leq 0.3\%$  copper content) A360.0 aluminum alloy.

**Enclosure:** Optical system consists of a reflector of pure anodized aluminum. The lens and optical assembly are secured by a die cast aluminum trim ring using (3) stainless steel captive fasteners.

**Mounting:** Provided with a  $\frac{1}{2}$ " I.P.S. stainless steel nipple for direct attachment to cast boxes or other accessories.

**Electrical:** 13.9W LED luminaire, 16 total system watts,  $-30^{\circ}\text{C}$  start temperature. Integral 120V - 277V electronic LED driver, 0-10V dimming. 6.5W low power option available, non dimming. The LED module and driver are mounted on a removable inner assembly for easy replacement. Standard LED color temperature is 4000K with a 90 CRI. Available in 3000K (90 CRI); add suffix K3 to order.

**Note:** Due to the dynamic nature of LED technology, LED luminaire data in this catalog is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to [www.bega-us.com](http://www.bega-us.com).

**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.

**CSA** certified to U.S. and Canadian standards for wet locations. Protection class IP65.

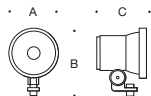
**Weight:** 3.3 lbs.

**EPA (Effective projection area):** 0.23 sq. ft.

**Luminaire Lumens:** 1158

Tested in accordance with LM-79-08

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



Compact floodlight • wide beam						Accessories	
Lamp			$\beta$	A	B	C	
77 685	13.9W	LED	46°	5 1/2	8	5 1/2	70 055 70 756
Exchangeable lenses				flat beam	180° glare shield		$\beta$ = Beam angle

