

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: Luminaire's optical system consists of a reflector of pure anodized aluminum and clear safety glass with an integrated stray light control cylinder and a glass optic. The lens and optical assembly is secured by a die cast aluminum trim ring using (3) stainless steel captive fasteners.

Mounting: Provided with two piece die-cast aluminum canopy supplied with universal mounting bracket for direct attachment to $3\frac{1}{2}$ " or 4" octagonal wiring box. Die-cast aluminum swivel.

Electrical: 48.2W LED luminaire, 51 total system watts, -20°C start temperature. Integral 120V through 277V electronic LED driver, 0-10V dimming. LED module(s) are available from factory for easy replacement. Standard LED color temperature is 4000K with a >90 CRI. Available in 3000K (>90 CRI); add suffix K3 to order.

Note: LEDs supplied with luminaire. 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.

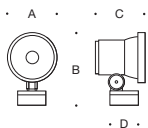
Finish: All BEGA standard finishes are polyester powder coat with minimum 3 mil thickness. These luminaires are available in four standard BEGA colors: Black (BLK); White (WHT); Bronze (BRZ); Silver (SLV). To specify, add appropriate suffix to catalog number. Custom colors supplied on special order.

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

Weight: 10.1 lbs.

EPA (Effective projection area): 0.54sq. ft.

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



Compact floodlight • very narrow beam						Accessories		
Lamp	b	A	B	C	D			
77 639 48.2W LED	10°	9 $\frac{1}{8}$	12	8 $\frac{5}{8}$	5 $\frac{1}{8}$	70077	70758	70721

Exchangeable lenses  flat beam  180° glare shield  360° glare shield b = Beam angle

