

LED drive-over in-grade floodlights

Enclosure: Outer housing: Constructed of high tensile strength, copper free die-cast aluminum alloy.

Inner housing: One piece copper free die-cast aluminum housing with welded end caps. Trim/Faceplate is heavy gauge, machined stainless steel secured to the inner housing by stainless steel threaded welded studs. Relamping requires removal of inner housing/trim/faceplate assembly from outer housing by means of two flush, socket head stainless steel screws. 1/2" thick tempered glass machined flush to faceplate. One piece molded U-channel, high temperature silicone gasket. Reflector of pure anodized aluminum.

Electrical: 52.8W LED luminaire, 63 total system watts, -30°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 an >80 CRI. Available in 3000K (>80 CRI); add suffix K3 to order. Inner housing pre-wired with nine (9) feet of 18/3 waterproof cable, cable clamp, and waterproof cable gland entry into housing. A separate waterproof wiring box for power supply must be provided (by contractor).

Note: LEDs supplied with luminaire. Due to the dynamic nature of LED technology, LED luminaire data on this sheet is subject to change at the discretion of BEGA-US. For the most current technical data, please refer to www.bega-us.com.

Finish: Machined #4 stainless steel. Custom colors are not available.

Temperature caution: The column 'T' in this chart indicates the temperature in degrees Celsius which is reached on the center of the glass surface during operation. Surface temperatures are for exterior applications. For interior applications add 10° C to temperatures shown.

Note: A foundation and proper drainage must be supplied by the contractor. These luminaires are designed to bear pressure loads up to 11,000 lbs. from vehicles with pneumatic tires. The luminaires must not be used for traffic lanes where they are subject to horizontal pressure from vehicles braking, accelerating and changing direction.

CSA certified to U.S. and Canadian standards, suitable for wet locations. Protection class IP67

Weight: 43 lbs.

Luminaire Lumens: 1257
Tested in accordance with LM-79-08



Location luminaires · white safety glass					
	Lamp	T	A	B	C
77 608	52.8W LED	30°	4 5/8 x 60 1/2	4 1/4 x 60 1/8	5

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

