



In-grade luminaires

A series of in-grade luminaires to illuminate ground surfaces. Equipped with one, two or four light apertures to meet different lighting requirements. These luminaires are designed to bear pressure loads up to 2200 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.

Luminaires require a remote 24V DC class 2 power supply suitable to operate the intended LED wattage, see page 405.

Stainless steel housing · Die-cast aluminum faceplate · Borosilicate glass lens

LED color temperatures: 2700K, 3000K, 3500K, 4000K

BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification sheets, available at

All BEGA standard finishes are matte, textured powder coat with minimum 3 mil thickness. BEGA Unidure® finish, a fluoropolymer technology, provides superior fade protection in Black, Bronze, and Silver. BEGA standard White, as well as optionally available RAL and custom colors, are a polyester powder.

NRTL listed to North American standards · Suitable for wet locations · Protection class IP 67



Single 60° port

	LED	A	B	C	D
88 671*	1.0 W	4 3/4	3 3/8	3 3/4	1 1/8



Twin 90° ports

	LED	A	B	C	D
88 673*	3.0 W	4 3/4	3 3/8	3 3/4	1 1/8



Twin 60° ports

	LED	A	B	C	D
88 674*	2.0 W	4 3/4	3 3/8	3 3/4	1 1/8



Four 60° ports

	LED	A	B	C	D
88 675*	4.0 W	4 3/4	3 3/8	3 3/4	1 1/8

* Remote driver required

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Pressure loads	2200 lbs.
Material	Stainless steel · Die-cast aluminum
Protection class	IP 67
Installation depth	3 3/4 inch
Diameter Ø	4 3/4 inch

