Pressure loads	4400 lbs.
Material	S/steel · S/steel casting
Protection class	IP 68
Installation depth	3⅛ - 8⅞ inch
Diameter Ø	6⅛ · 12⅞ inch

In-grade floodlights
for installation in pre-cored holes

A series of in-grade location luminaires and floodlights with symmetric and adjustable light distribution. The patented mounting system allows for installation in pre-cored holes such as stone, tile, or decks. These luminaires are designed to bear pressure loads up to 4400 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 or changing direction.

Stainless steel housing and faceplate · White or clear safety glass
Reflectors made of pure anodized aluminum

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

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 www.bega-us.com

Luminaires are provided with #4 brushed stainless steel trims.

NRTL listed to North American standards · Suitable for wet locations
Protection class IP 68

Location luminaires · white safety glass

	LED		A	B	C
77 812	1.9 W		6⅛	5⅝	3⅛
77 813	8.0 W		8⅛	7⅛	3⅛
77 814	6.0 W		9⅝	8⅞	3½
77 815	7.3 W		12⅞	11¾	3⅞

Symmetric floodlights · clear safety glass

	LED	β	A	B	C
77 912	3.0 W	15°	6⅛	5⅝	5⅞
77 913	8.2 W	17°	8⅛	7⅛	6½
77 914	13.9 W	24°	9⅝	8⅞	7¼

Adjustable floodlights · clear safety glass — Accessories

	LED	β	A	B	C	▢	▬
77 066	4.0 W	22°	6⅛	4¼	6⅛	10 200	10 213
77 125	5.7 W	16°	8⅛	5½	6½	10 043	10 014
77 129	19.3 W	15°	11	10⅛	7⅜	10 047	10 016
84 114	18.5 W	8°	11	7¾	7¼	—	—
77 130	17.2 W	12°	12⅞	9½	8⅞	10 048	10 019

Spread lenses ▢ wide beam ▬ flat beam β = Beam angle