



**Shielded bollards**  
with asymmetric light distribution

A series of bollards with shielded asymmetric light distribution. The fully shielded design provides visual comfort while illuminating ground surfaces. Provided with mounting system that allows the luminaire to be adjusted independent of anchor bolt orientation. 99 058 is optionally available with asymmetric wide beam (AWB) distribution for maximum luminaire spacing.

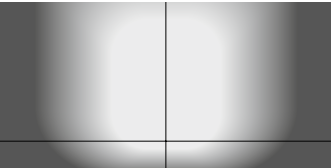
Die-cast and extruded aluminum · Clear safety glass with anti-reflective coating · Reflector made of pure anodized aluminum

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

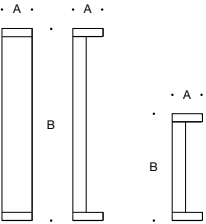
BEGA luminaires offer a minimum service life of 60,000 hours, with suitable LED replacement modules guaranteed for up to 20 years after date of purchase. Further LED technical data including luminous flux, CRI, dimming and electrical characteristics are provided on the individual luminaire specification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

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 65



Asymmetric light distribution



Bollard · asymmetric				Anchorage
	LED	A	B	
99 056	11.6 W	7 ½	21 ⅝	79817
99 058	11.6 W	7 ½	39 ⅝	79817

