

SB10 is a large submersible eyeball fiber optic fitting designed for constant immersion in swimming pools, ponds, and water features. Constructed with durable stainless steel and a 1.02" (26mm) clear focusing lens, it provides underwater side-lighting from the mounting surface. The lens offers a 20°–40° focus range, while an o-ring and locking ring provide superior sealing against water ingress. Designed for flexible mounting via a backnut or separate backbox, it easily supports fiber sizes from 0.08" (2mm) to 0.31" (8mm). Featuring a wide 2.68" (68mm) flange, **SB10** delivers reliable, highly accurate performance in demanding aquatic environments.

14°F to 113°F (-10°C to 45°C)

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Beam Angle	20° to 40°
	Housing Construction	Stainless Steel
	Optics	Ø1.02" (Ø26mm) Clear Focusing Lens
Mechanical	Mounting	Recessed
	Mounting Hole Size	Ø2.09" (Ø53mm)
	Min/Max Fiber Size	0.08" to 0.31" (2mm to 8mm)
	Weight	2.01lb (913g)
Environmental	Operating Temperature	14°F to 113°F (-10°C to 45°C)
	Ingress Protection	IP68



Ordering

Product Code	Series	Finish	Optics
SB10	WP	SS = Stainless Steel	CL

Dimensions

