

**SBI4** is a small submersible fiber optic end fitting designed for use in swimming pool floors, pathways, and paved areas. Constructed with durable stainless steel and a 0.39" (10mm) clear or frosted glass lens, it provides a beautiful starfield-like effect in both indoor and outdoor wet environments. The fixture comes equipped with a nickel-plated brass gland to secure the connection and prevent moisture ingress below the lens. It easily supports sheathed polymer fiber sizes from 0.06" (1.5mm) up to 0.08" (2mm). Featuring a compact 0.79" (20mm) flange, **SBI4** delivers reliable, high-quality performance in demanding aquatic and landscape settings.

14°F to 113°F (-10°C to 45°C)

<b>CLIENT</b>	
<b>PROJECT NAME</b>	
<b>LOCATION</b>	
<b>DATE</b>	

**Product Detail**



<b>Lighting</b>	Beam Angle	20° to 50°
	Housing Construction	Stainless Steel
	Optics	Ø0.39 (Ø20mm) Clear or Frosted Flat Lens
<b>Mechanical</b>	Mounting	Recessed
	Mounting Hole Size	Ø0.49" (Ø12.5mm)
	Min/Max Fiber Size	0.06" to 0.08" (1.5mm to 2mm)
	Weight	0.03lb (12g)
<b>Environmental</b>	Operating Temperature	14°F to 113°F (-10°C to 45°C)
	Ingress Protection	IP68



**Ordering**

Product Code	Series	Finish	Optics
SBI4	WP	SS = Stainless Steel	
			CL = Clear
			FR = Frosted

**Dimensions**

