

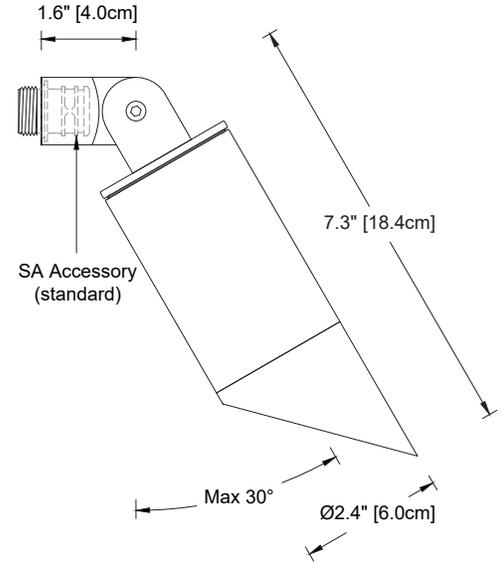
E16-30-BGS-SA

The E16-30-BGS-SA is an unobtrusive, low-voltage, directional fixture. Its compact design brings attention to the lamp's effect, not to the fixture itself. It is limited to a maximum 30° angle from vertical and is supplied with an angled glare shield. The E16-30-BGS-SA uses 7, 8, and 11-Watt integrated light engines with spot, narrow flood, and flood optic choices.

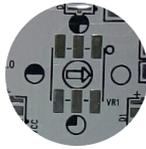
Construction	All brass components. 0.140" [3.6mm] thick brass housing				
Lens	Tempered glass, stepped to prevent pooling of water on lens				
Voltage	12 Volts AC / DC with integral driver (9-15V input, dimmable below 9V). Remote transformer required.				
Lamps	LED light engine • Triac dimmable: MLV >1% typ., ELV >5% typ.				
7 Watts Cree XPE2 AMBER (1500K) 590-600nm	7W-A-SP	12° Beam, 27° Field	2500 cd	182 lm	30 lm/W
	7W-A-NFL	29° Beam, 49° Field	588 cd	167 lm	22 lm/W
	7W-A-FL	49° Beam, 76° Field	221 cd	159 lm	21 lm/W
8 Watts Cree XPE2 RED-ORANGE (1000K) 625-635nm	8W-RO-SP	9° Beam, 20° Field	8433 cd	372 lm	55 lm/W
	8W-RO-NFL	30° Beam, 45° Field	1198 cd	354 lm	52 lm/W
	8W-RO-FL	55° Beam, 82° Field	353 cd	305 lm	45 lm/W
11 Watts Cree XPG2 Warm White	11W-827-SP	12° Beam, 29° Field	9754 cd	799 lm	75 lm/W
	11W-830-SP	29° Beam, 50° Field	2659 cd	777 lm	73 lm/W
	11W-830-NFL	48° Beam, 79° Field	942 cd	671 lm	64 lm/W
2700K	11W-827-NFL				
	11W-827-FL				
2700K	11W-927-SP	12° Beam, 29° Field	6973 cd	756 lm	79 lm/W
	11W-930-SP	29° Beam, 50° Field	2299 cd	728 lm	75 lm/W
	11W-930-NFL	48° Beam, 79° Field	936 cd	635 lm	66 lm/W
2700K	11W-927-NFL				
	11W-927-FL				
3000K	11W-930-FL				



CSA
C US
SUITABLE FOR
INDOOR AND
OUTDOOR USE



11W light engines feature adjustable output via a switch under the optic.



	Open / Clear symbol	Max output
	3/4 Open symbol	75% output
	1/2 Open symbol	50% output
	1/4 Open symbol	25% output

Optical Accessories

<input checked="" type="checkbox"/> BGS	Brass glare shield, 45° cutoff
<input type="checkbox"/> CTO-1/4-2.04	Color Temperature Orange filter 1/4
<input type="checkbox"/> CTO-1/2-2.04	Color Temperature Orange filter 1/2
<input type="checkbox"/> CTO-3/4-2.04	Color Temperature Orange filter 3/4
<input type="checkbox"/> FR	Frosted lens, 1/8" [3mm] thick
<input type="checkbox"/> HL1	Honeycomb louver, 1/8" [3mm] thick
<input type="checkbox"/> HL2	Honeycomb louver, 1/4" [6mm] thick
<input type="checkbox"/> PR	Prismatic spread lens, 1/8" [3mm] thick
<input type="checkbox"/> RT	Rectilinear spread lens, 1/8" [3mm] thick
<input type="checkbox"/> SL	Solite (Soft Focus) lens, 1/8" [3mm] thick

Maximum (2) 1/8" thick accessories or (1) HL2 + (1) CTO Filter

Mounting Accessories

<input type="checkbox"/> CM-M1	4.75" (12.1cm) diameter solid brass canopy, single-hole
<input checked="" type="checkbox"/> SA	Sure Aim locking rotation accessory (STANDARD)
<input type="checkbox"/> SQ1	4.75" (12.1cm) square brass canopy
<input type="checkbox"/> SQ1-3.5	3.5" (8.9cm) small square brass canopy. Mounts over 3.0"-3.5" octagonal / round junction box only.
<input type="checkbox"/> TDM1	Brass tree/deck mount with stainless steel screws
<input type="checkbox"/> TDM2-	Brass tree mount with nylon strap (48, 72, or 96")
<input type="checkbox"/> TDM2SS-	Brass tree mount with stainless steel strap (48, 72, or 96")
<input type="checkbox"/> TDM3	Brass low-profile deck/wall mount
<input type="checkbox"/> TDM4	Brass low-profile tree mount with notch for wire
<input type="checkbox"/> TMJB-	Brass tree-mounted j-box, single fixture, stainless steel strap (48, 72, or 96")
<input type="checkbox"/> TMJBX	Brass tree-mounted j-box, single fixture, stainless steel screws
<input type="checkbox"/> VTM	Brass rectangular j-box, direct mount or as part of VTM-PALM
<input type="checkbox"/> VTM-PALM	Set of up to four VTM junction boxes, stainless steel strap (70 or 88"), and wiring. See spec. sheet for details.

This directional downlight is certified by DarkSky International when mounted on a **VERTICAL surface and aimed downward**. This fixture will not work nor be DarkSky compliant if mounted to a horizontal surface such as the ground or ceiling.



Certified by DarkSky.org when using long wavelength Amber & Red Orange LED



Certified by DarkSky.org

Finish: Unfinished is standard; no specification required. The fixture will weather to a natural patina. The patina process is natural with brass and copper. Rate of patina and eventual color is dependent upon climate and proximity to the ocean. Thus, Beachside does not guarantee any specific appearance.

Weight: 2.3 lbs. [1.0 kg] (excludes Mounting Accessories)

IP 66
CSA Listed, file #190030
10 year fixture warranty
5 year LED module warranty

Project	By	Date
For ordering purposes, please specify (example: E16-30—7W-A-SP—BGS—CTO-1/2-1.36—HL8—SA)		
E16-30	BGS	SA
Fixture	Lamp	Accessory