

E16-30-BGS-SA-WL

The E16-30-BGS-SA-WL is an unobtrusive, low-voltage, directional fixture. It is limited to a maximum 30° angle from vertical and is supplied with an angled glare shield. The LED source is Wildlife Friendly in true Amber or Red-Orange with peak wavelengths of 596 and 623 nanometers, respectively. Its minimalist design brings attention to the lamp's effect, not to the fixture itself. The E16-30-BGS-SA-WL takes advantage of LED modules that can produce a range of beam spreads with just a simple change of our line of field-serviceable optics..



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.

LED Integrated. Triac dimmable: MLV >1% typ., ELV >5% typ.

7 Watts Cree XPE2	___ 7W-A-SP	12° Beam, 27° Field	2500 cd	182 lm	30 lm/W
AMBER (1500K)	___ 7W-A-NFL	29° Beam, 49° Field	588 cd	167 lm	22 lm/W
590-596 nm	___ 7W-A-FL	49° Beam, 76° Field	221 cd	159 lm	21 lm/W
8 Watts Cree XPE2	___ 8W-RO-SP	9° Beam, 20° Field	8433 cd	372 lm	55 lm/W
RED-ORANGE	___ 8W-RO-NFL	30° Beam, 45° Field	1198 cd	354 lm	52 lm/W
(1000K) 612-623 nm	___ 8W-RO-FL	55° Beam, 82° Field	353 cd	305 lm	45 lm/W

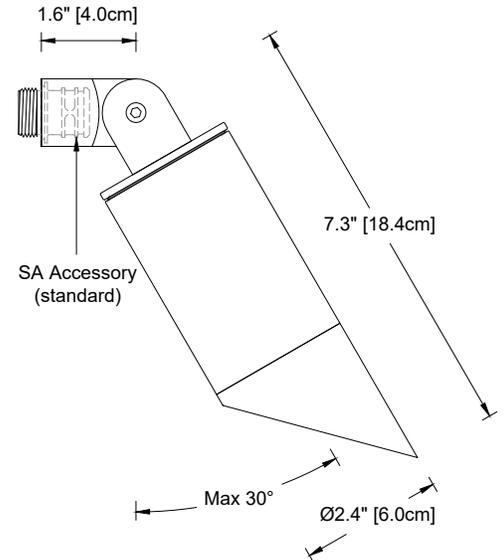
Optical Accessories

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

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

Mounting Accessories

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



SUITABLE FOR INDOOR AND OUTDOOR USE

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

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.

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-WL)		
E16-30	BGS	SA-WL
Fixture	Lamp	Accessory
		Accessory
		Accessory