E8-30-BGS8-SA

The E8-30-BGS8-SA 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. Its minimalist design brings attention to the lamp's effect, not to the fixture itself. The E8-30-BGS8-SA 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. 1/8" [3mm] 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   Triac dimmable: MLV >6% typ., ELV >16% typ.

Cree XPE2 LED 2 Watt **AMBER** (1500K)	__ **2W-A-SP**	10° Beam, 20° Field	1366 cd	65 lm	29 lm/W	
	__ **2W-A-NFL**	14° Beam, 31° Field	587 cd	64 lm	29 lm/W	
	__ **2W-A-FL**	29° Beam, 61° Field	140 cd	53 lm	24 lm/W	
	__ **2W-A-NO**	46° Beam, 114° Field	15 cd	14 lm	6 lm/W	
Cree XPE2 LED 2 Watt **RED-ORANGE** (1000K)	__ **2W-RO-SP**	10° Beam, 18° Field	2841 cd	123 lm	54 lm/W	
	__ **2W-RO-NFL**	13° Beam, 28° Field	1483 cd	119 lm	52 lm/W	
	__ **2W-RO-FL**	32° Beam, 56° Field	229 cd	81 lm	35 lm/W	
	__ **2W-RO-NO**	49° Beam, 114° Field	32 cd	32 lm	14 lm/W	
Cree XPG2 LED 3 Watt Warm White (3000K)*	__ **3W-SP**	13° Beam, 24° Field	2689 cd	202 lm	69 lm/W	
	__ **3W-NFL**	17° Beam, 37° Field	1214 cd	177 lm	61 lm/W	CRI 83
	__ **3W-FL**	30° Beam, 62° Field	395 cd	156 lm	54 lm/W	
	__ **3W-NO**	47° Beam, 86° Field	42 cd	37 lm	13 lm/W	
Cree XPG2 LED 4 Watt Warm White (3000K)*	__ **4W-SP**	13° Beam, 24° Field	3399 cd	249 lm	64 lm/W	
	__ **4W-NFL**	17° Beam, 38° Field	1514 cd	230 lm	59 lm/W	CRI 81
	__ **4W-FL**	30° Beam, 62° Field	492 cd	194 lm	50 lm/W	
	__ **4W-NO****	71° Beam, 121° Field	55 cd	81 lm	21 lm/W	

* Also available in 2700K. Add color suffix to lamp specification, e.g. "*3W–NFL–2700K*"
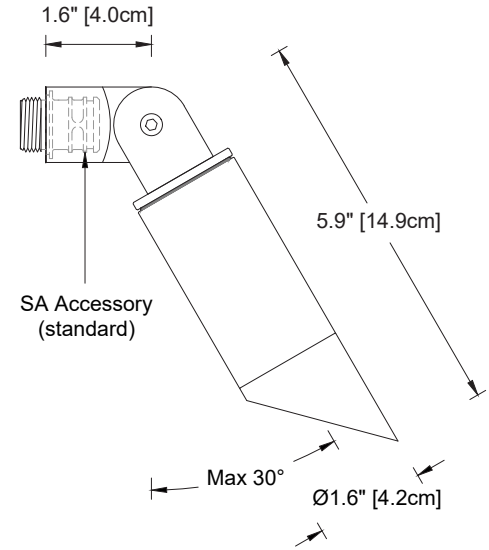** When the 4W lamp is specified with No Optic, only one optical accessory may be used.

Optical Accessories

X	BGS8	Brass glare shield, 45° cutoff (STANDARD)
__	CTO-1/4-1.36	Color Temperature Orange filter 1/4
__	CTO-1/2-1.36	Color Temperature Orange filter 1/2
__	CTO-3/4-1.36	Color Temperature Orange filter 3/4
__	FR8	Frosted lens, 1/8" [3mm] thick
__	HL8	Honeycomb louver, 1/8" [3mm] thick
__	PR8	Prismatic spread lens, 1/8" [3mm] thick
__	RT8	Rectilinear spread lens, 1/8" [3mm] thick
__	SL8	Solite (Soft Focus) lens, 1/8" [3mm] thick

Maximum (2) 1/8" thick optical accessories or (1) 1/8" thick optical accessory w/ 4W-NO lamp

Mounting Accessories

X	SA	Sure Aim locking rotation accessory (STANDARD)
__	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 j-box, single fixture, stainless steel strap (**48, 72,** or **96"**)
__	TMJBX	Brass tree-mounted j-box, single fixture, 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.

Weight: 1.6 lbs. [0.7 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.

1.6" [4.0cm]

5.9" [14.9cm]

SA Accessory (standard)

Max 30°

Ø1.6" [4.2cm]

CSA ® C US
SUITABLE FOR INDOOR AND OUTDOOR USE

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.

DARKSKY APPROVED SEA TURTLE SENSITIVE
Certified by DarkSky.org when using long wavelength Amber & Red Orange LED

DARKSKY APPROVED Reduces light pollution
Certified by DarkSky.org

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

Project	By	Date

For ordering purposes, please specify (example: E8-30—**2W-A-SP**—BGS8—**CTO-1/2-1.36**—**HL8**—SA)

E8-30 –	_____ –	**BGS8** –	_____ –	_____ –	_____ –	**SA**
Fixture	Lamp		Accessory	Accessory	Accessory	