

ZX16 Square GU10

(includes former ZX16-SQ-GU10-SOi model)

ACCENT & LANDSCAPE | ZX16 Series | 2"

7.5W (600lm) | 120V, 230V | SORAA, LED Lamp, Halogen

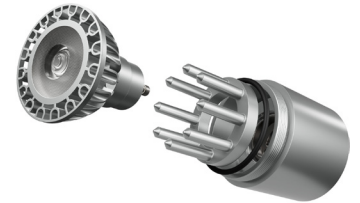


FEATURES

- Versatile square, directional 120V/230V MR16 (GU10) modern accent light for most architectural outdoor and landscape lighting environments.
- Flexible lamp configurations include SORAA LED Lamp with patented Heat Sink or use your preferred LED or Halogen lamp.
- Wet Location Listed, IP67 Standard.
- Machined from solid aircraft grade (6061-T6), corrosion-resistant aluminum, then anodized and powder coated to create a highly durable, marine grade finish.
- 90° vertical and 360° horizontal adjustment via locking swivel stem design.
- Field changeable optical lensing available.
- Available with adjustable Angled, Long, and Short Glare Shields and ground, surface, and canopy mounting options.
- Every fixture tested end of line for water tightness and light quality.
- Ships complete with selected accessories installed.



Square Line Voltage GU10 Accent: ZX16-1S1SA-NSS



Integral SORAA® Heat Sink

US patented Thermobuster™ provides extra heat dissipation that reduces the lamp junction temperature by 77°F(25°C). Enables even the highest wattage SORAA lamps to be used in an enclosed fixture without sacrificing its performance or life expectancy.

SPECIFICATIONS

Materials

Solid billet 6061-T6 corrosion resistant aluminum with 304 stainless steel hardware.

Finish

Aluminum materials are first anodized and then powder coated for a robust, marine grade finish. Stainless steel and brass models are provided with brushed surface.

Hood and Glare Shield

Weeping Hood Style with Angled, Short, or Long Glare Shields. (See page 4 for details).

Voltage

120V or 230V AC.

Wattage

Max. 9W for SORAA MR16 lamp with Thermobuster. Max. 50W for halogen MR16 without Thermobuster.

Light Engine

MR16 GU10 Halogen lamp or MR16 GU10 SORAA LED lamp. Please refer to [SORAA MR16 GU10](#) for lamp selection.

Dimming

Phase. Please refer to website for [SORAA GU10 dimmer compatibility](#).

Lamp Base/Socket

Porcelain GU10 twist - lock lamp base.

Optics

Accepts up to 3 accessories (hexcel louver, optical lenses, dichroic color filters, etc.). Secured in place with metal snap ring.

Mounting

Mounts using 1/2"-14 NPS male fitting compatible with all HK Lighting Group mounting devices.

Listings

ETL Listed for Wet Location, IP67 Standard. RoHS Compliant.

ORDERING GUIDE

EXAMPLE: **ZX16-1S1SA-ABR-120VSL-08750-GSA-LVR-MHJB-06-BRZ**

MODEL	PHYSICAL OPTIONS				MATERIAL / FINISH		LIGHT ENGINE					
<div>ZX16 Series</div> <div>2.25" Accent Light</div> <div>SORAA LED, LED Lamp or Halogen Lamp</div> <div>Line Voltage (GU10)</div>	1S1		S	A								
	TYPE		STYLE		HOOD		ABL Aluminum Black		VOLTAGE		LAMP	
	1S1	Line Voltage, Square Accent	S	Standard	A	A Style: Weeping	ABR Aluminum Bronze	120V 120V AC (GU10 Lamp)	NL	No Lamp ²		
							AWH Aluminum White	230V 230V AC (GU10 Lamp)	SL	SORAA Lamp Included ³		
							AAC Aluminum Anodized Clear ¹		SN	SORAA Lamp Not Included ³		
						NBR Natural Brass ¹		CC	Custom Lamp Included			
						NCU Natural Copper ¹						
						NSS Natural Stainless Steel ¹						
						CCC Custom Finish ¹						
<div>¹ Consult factory for specialty finish quoting and lead times</div> <div>² Compatible with Halogen Lamp</div> <div>³ Only compatible wth SORRA LED Lamp</div> <div>⁴ 120V only</div>												

OPTIONAL INSTALLED ACCESSORIES

SORAA LAMP		GLARE SHIELD		OPTIC		MOUNTING (Most common listed, see Page 4 for additional options)	
XXXXX	SORAA LED Lamp Code	GSA	A Hood Glare Shield Angled	LVR	Hexcel Louver	GROUND MOUNT	
08750	SORAA Brilliant HL 7.5W ⁴	GSL	A Hood Glare Shield Long	OSL	Overall Spread Lens	MHJB-06-BRZ	6" Stainless Steel 3-Prong Spike (120-277V) Bronze
		GSS	A Hood Glare Shield Short	LSL	Linear Spread Lens	MHJB-12-BRZ	12" Stainless Steel 3-Prong Spike (120-277V) Bronze
				SOL	Solite Soft Focus	JB-1	Brass In-ground Junction Box
				DCF	Dichroic Filter	CANOPY MOUNT	
						CM1-XXX	3.75" Square Canopy Plate
						CM3-XXX	4.75" Square Canopy Plate
						CM5-XXX	5" Round Canopy Plate
						CM5-2-XXX	5" Round Canopy Plate - Double
						SURFACE MOUNT	
						CMLJ-XXX	2.7" Round Surface Box
						CB4.0-XXX	4" Round Surface Box
						CB5.5-XXX	5.5" Round Surface Box
						TREE MOUNT	
						TM07-JBS-XXX	Single Aluminum Tree Mount Box with Stainless Steel Strap (120V)
						TM07-JBT-XXX	Twin Aluminum Tree Mount Box with Stainless Steel Strap (120V)
						EXTENSIONS	
						EX-12-XXX	12" Extension
						EX-24-XXX	24" Extension
						EL-XXX	Elbow Extension

- Consult Accessory Spec Sheet for desired option code.
- XXX represents color option.

ADDITIONAL ACCESSORIES (Not installed at time of order)

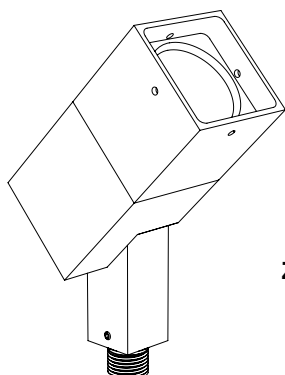
GLARE SHIELD ACCESSORIES

GSL-SQ-16-XXX	A Hood Glare Shield Long
GSA-SQ-16-XXX	A Hood Glare Shield Angled
GSS-SQ-16-XXX	A Hood Glare Shield Short

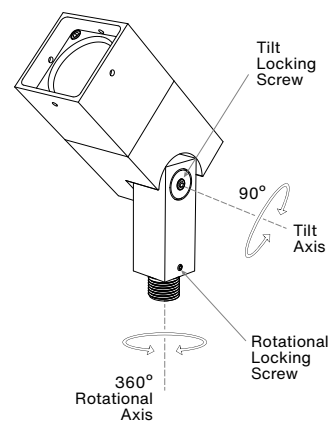
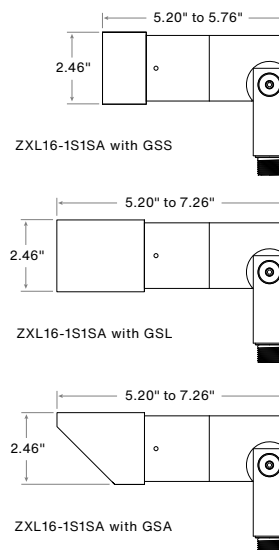
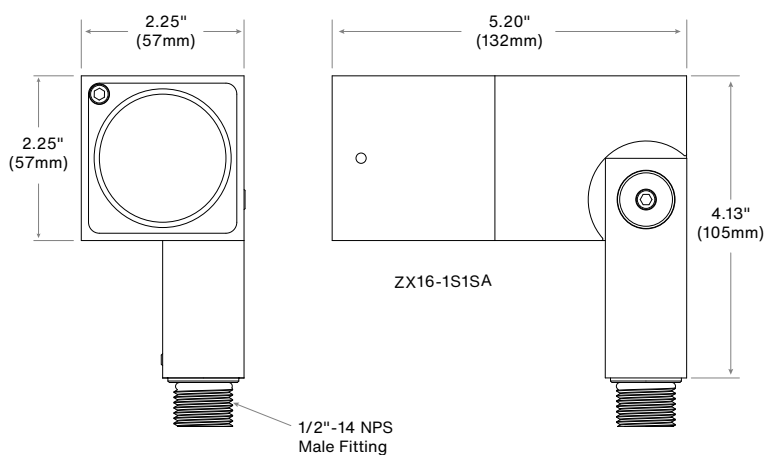
OPTIC ACCESSORIES

LVR-16	Hexcel Louver
OSL-16	Overall Spread Lens
LSL-16	Linear Spread Lens
SOL-16	Solite Soft Focus
DCF-16	Dichroic Filter

PRODUCT DRAWINGS



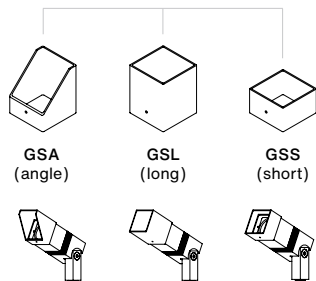
ZX16-1S1SA



OPTIONS & ACCESSORIES

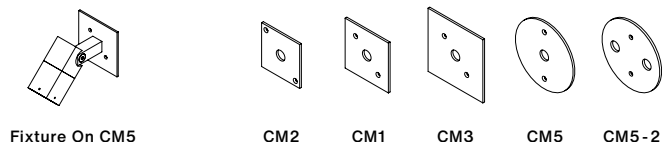
OPTIONAL GLARE SHIELD

For use with Square Hood,
Fastened with Set Screw

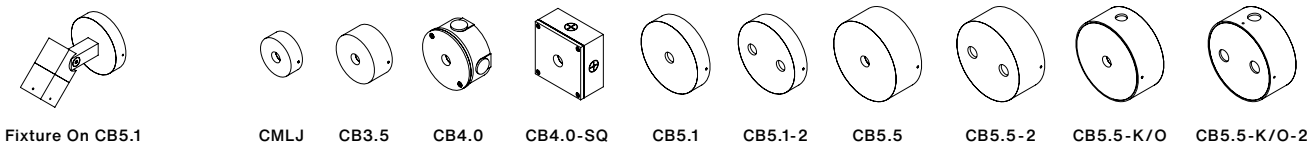


MOUNTING ACCESSORIES

Canopy Mount:



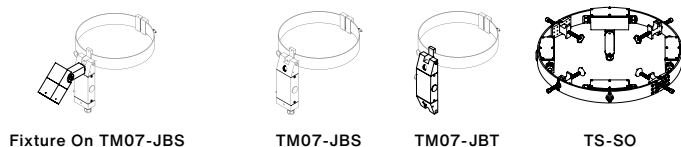
Surface Mount Box:



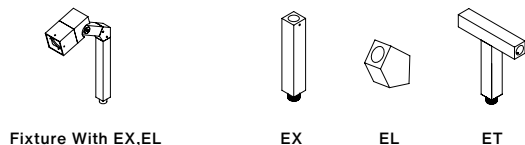
Ground Mount:



Tree Mount:



Extension:



Sign Light Arm: Please reference the Sign & Pole Mounting section in [Accessories](#) on our website.

Notes: