

ZX20

(includes former ZX20 and ZX20-SOi models)

ACCENT & LANDSCAPE | ZX20 Series | 2.75" dia.

11W (960lm) | 120V, 230V | SORAA, Halogen

Project Name

Fixture Type

FEATURES



- Larger round, directional 120V/230V PAR20 modern accent light for residential and commercial 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 billet aircraft-grade 6061-T6, corrosion-resistant aluminum, then anodized and powder coated to create a highly durable, marine-grade finish. Also available in solid brass or stainless steel.
- 240° 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.



Line Voltage SORAA PAR20 Accent: ZX20-1R1SA-ABR

SPECIFICATIONS

Materials

Solid billet 6061-T6 corrosion-resistant aluminum with 304 stainless steel hardware. Available in 316 stainless steel or 360 brass upon request.

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 and Non-weeping Hood Styles. Set screw or threaded Angled, Short, or Long Glare Shields. (See page 4 for details)

Voltage

120V or 230V AC.

Wattage

Max. 11W for SORAA PAR20 lamp.

Light Engine

PAR20 Halogen lamp or PAR20 SORAA LED lamp. (See Ordering Guide for available lamp options and specifications)

Dimming

Phase dimming, with trailing edge dimming preferable. Please refer to website for [SORAA PAR20](#) dimmer compatibility.

Lamp Base/Socket

Standard PAR20 E26 lamp base/socket.

Optics

Accepts up to 3 accessory pieces (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 mounting accessories. (See page 4 for details)

Listings

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

ORDERING GUIDE

EXAMPLE: **ZX20-1R1SA-ABL-120VNL-GSA-LVR-MJB-06-BRZ**

MODEL	PHYSICAL OPTIONS			MATERIAL / FINISH		LIGHT ENGINE	
ZX20	1R1	S					
ZX20 Series 2.75" Accent Light SORAA LED, LED Lamp or Halogen Lamp Line Voltage (PAR20)	TYPE		STYLE	HOOD		VOLTAGE	
	1R1	Line Voltage, Round Accent ¹	S Standard	A	A Style: Weeping	120V	120V AC (PAR20)
				B	B Style: No Weep Holes	230V	230V AC (PAR20)
				C	C Style: Threaded, Weeping		
				ABL	Aluminum Black		
				ABR	Aluminum Bronze		
				AWH	Aluminum White		
				AAC	Aluminum Anodized Clear ¹		
				NBR	Natural Brass ¹		
				NCU	Natural Copper ¹		
				NSS	Natural Stainless Steel ¹		
				CCC	Custom Finish ¹		
						NL	No Lamp ²
						SL	SORAA Lamp Included ³
						SN	SORAA Lamp Not Included ³
						CC	Custom Lamp Included

¹ Consult factory for specialty finish quoting and lead times
² Compatible with Halogen Lamp
³ Only compatible with SORAA LED Lamp

OPTIONAL INSTALLED ACCESSORIES

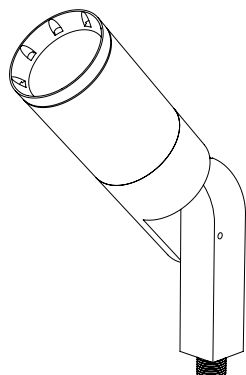
SORAA LAMP		GLARE SHIELD		OPTIC		MOUNTING (Most common listed, see Page 4 for additional options)	
XXXXX	SORAA LED Lamp Code	GSA	A/B Glare Shield Angled	LVR	Hexcel Louver	GROUND MOUNT	
		GSL	A/B Glare Shield Long	OSL	Overall Spread Lens	MHJB-06-BRZ	6" Stainless Steel 3-Prong Spike (120-277V) Bronze
		GSS	A/B Glare Shield Short	LSL	Linear Spread Lens	MHJB-12-BRZ	12" Stainless Steel 3-Prong Spike (120-277V) Bronze
		CGSA	C Glare Shield Angled	SOL	Solite Soft Focus	JB-1	Brass In-ground Junction Box
		CGSL	C Glare Shield Long	DCF	Dichroic Filter	CANOPY MOUNT	
		CGSS	C Glare Shield Short			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)

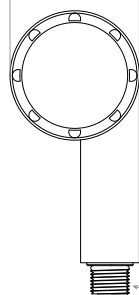
GLARE SHIELD ACCESSORIES		OPTIC ACCESSORIES	
GSL-20-XXX	A/B Glare Shield Long	LVR-20	Hexcel Louver
GSA-20-XXX	A/B Glare Shield Angled	OSL-20	Overall Spread Lens
GSS-20-XXX	A/B Glare Shield Short	LSL-20	Linear Spread Lens
CGSL-20-XXX	C Glare Shield Long	SOL-20	Solite Soft Focus
CGSA-20-XXX	C Glare Shield Angled	DCF-20	Dichroic Filter
CGSS-20-XXX	C Glare Shield Short		

PRODUCT DRAWINGS



ZX20-1R1S

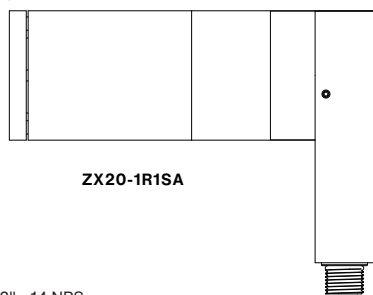
2.75" dia.
(70mm)



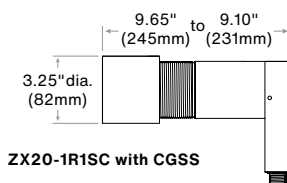
1/2" - 14 NPS
Male Fitting

ZX20-1R1SA

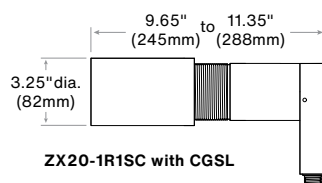
7.75"
(197mm)



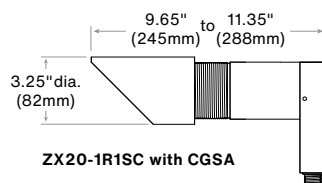
5.25"
(136mm)



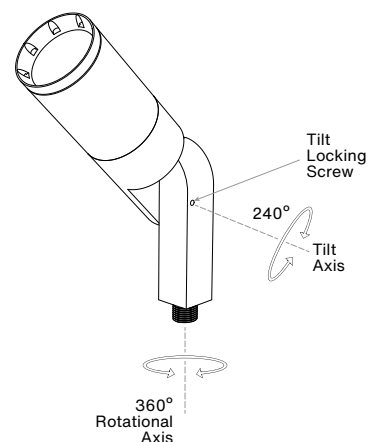
ZX20-1R1SC with CGSS



ZX20-1R1SC with CGSL



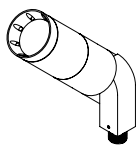
ZX20-1R1SC with CGSA



Notes:

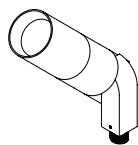
OPTIONS & ACCESSORIES

HOOD OPTIONS



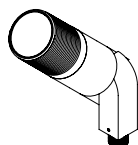
A HOOD

Versatile hood with 8 weep holes for water drainage. Regressed lens for glare control. Suggested for general use or when fixture is aimed in an up position.



B HOOD

Similar to A hood but without weep holes. Regressed lens for glare control. Suggested for downlighting and interior applications.

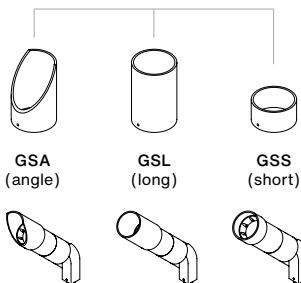


C HOOD

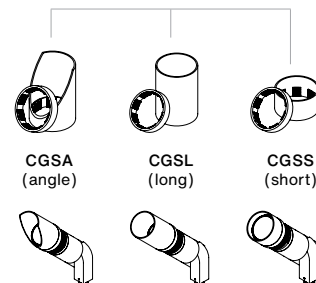
Designed for permanent use with a glare shield and innovative drainage design for water and debris. The machined threads enable ongoing glare shield adjustment, without impact to the paint surface.

OPTIONAL GLARE SHIELD

For use with A & B Hood, fastened with Set Screw



For use with C Hood fastened with Locking Ring



MOUNTING ACCESSORIES

Canopy Mount:



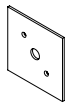
Fixture On CM5



CM2



CM1



CM3



CM5



CM5-2

Surface Mount Box:



Fixture On CB5.1



CMLJ



CB4.0



CB4.0-SQ



CB5.1

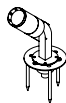


CB5.5



CB5.5-2K

Ground Mount:



Fixture On MHJB-06



MHJB-06

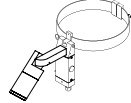


MHJB-12

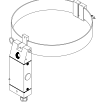


JB-1

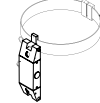
Tree Mount:



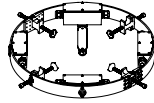
Fixture On TM07-JBS



TM07-JBS



TM07-JBT



TS-SO

Extension:



Fixture With EX,EL



EX



EL



ET

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