

ZXL30-I

(includes former ZXL30i model)

ACCENT & LANDSCAPE | ZX30 Series | 4.25" dia.

38W (3800lm) | 120V-277V | HK LED, RGBW

Project Name

Fixture Type

FEATURES



- Powerful round, directional 120V-277V LED modern accent light for commercial environments.
- 38W integrated HK LED delivering 3800 lumens. 2200-4000K CCT, including specialty RGBW option.
- Wet Location Listed, IP67 Standard.
- Machined from solid 6061-T6 aluminum, then anodized and powder coated for durability and corrosion resistance in marine environments. Also available in solid brass or stainless steel.
- 180° vertical and 360° horizontal adjustment via locking swivel stem design.
- Modular design with field-changeable LED light engine, optical beam spreads, and optical accessories.
- 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 Accent - Standard: ZXL30-IR1SB-AAC



Line Voltage Accent - Finned: ZXL30-IR1FA-ABR

SPECIFICATIONS

Materials

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

Finish

Aluminum materials are first anodized and then powder coated for a robust marine-grade, natatorium-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-277V AC.

Wattage

38W HK LED delivering 3800 lumens.

Light Engine

Innovative HK LED Light module operates like a lamp and can be easily changed in the field. CRI 90 Standard. Available in CRI 80 or CRI 95 upon request. Standard CCT options are 2700K, 3000K, 3500K, 4000K. Specialty 2200K, 2400K, 2500K, and RGBW options available. Consult factory for specialty LED specification details.

Driver/ Dimming

Onboard, Integrated LED Driver Phase Control @120V, 0V-10V @120V-277V, DALI or DMX control available, consult factory for details.

Optics

Narrow (20°), Medium (30°), Wide (38°), beam spread options available. Accepts up to 3 optical accessories (hexcel louver, optical lenses, dichroic color filters, etc.) secured in place with a 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 (UL1838), IP67 Standard. RoHS Compliant.

ORDERING GUIDE

EXAMPLE: ZXL30-IR1FA-AAC-120V38W-27N-GSA-LVR-MHJB-06-BRZ

MODEL	PHYSICAL OPTIONS				MATERIAL / FINISH		POWER		LIGHT	
ZXL30	IR1									
ZX30 Series 4.25" Accent Light Integrated HK LED	IR1 Line Voltage, Single Accent Integrated Driver				ABL Aluminum Black		VOLTAGE	WATTAGE	CCT	OPTICS
		STYLE	HOOD		ABR Aluminum Bronze		120V 120V (Phase Control)	21W 21 Watt (2000lm)	22 2200K	N Narrow (20°)
		S Standard	A A Style: Weeping		AWH Aluminum White		UNIV 120V-277V (0V-10V)	38W 38 Watt (3700lm)	24 2400K	M Medium (30°)
		F Finned	B B Style: No Weep Holes		AAC Aluminum Anodized Clear ¹			SPW Specialty ²	25 2500K	W Wide (38°)
			C C Style: Threaded, Weeping		NBR Natural Brass ¹				27 2700K	CC Custom Optic
					NCU Natural Copper ¹				30 3000K	
					NSS Natural Stainless Steel ¹				35 3500K	
					CCC Custom Finish ¹				40 4000K	
									RG RGBW ²	

¹ For premium materials, please consult the factory for current lead times and pricing

² For Specialty RG (RGBW LED) select SPW (Specialty) for Wattage. Consult factory for LED technical details before Specification or Order.

OPTIONAL INSTALLED ACCESSORIES

GLARE SHIELD	OPTIC	MOUNTING (Most common listed, see Page 4 for additional options)	
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	
		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)

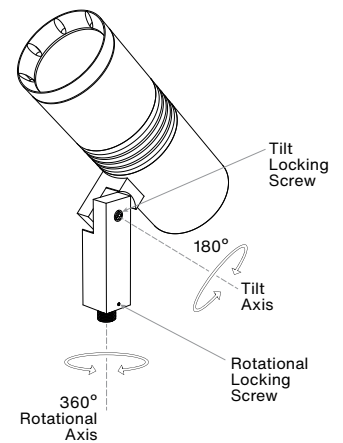
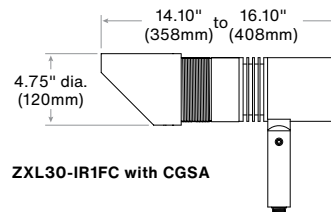
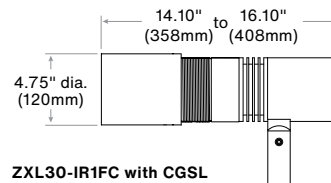
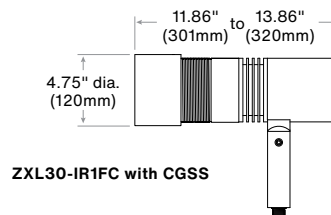
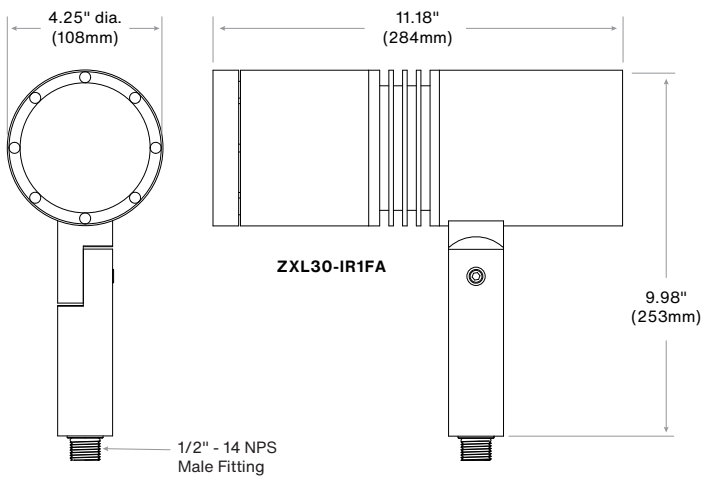
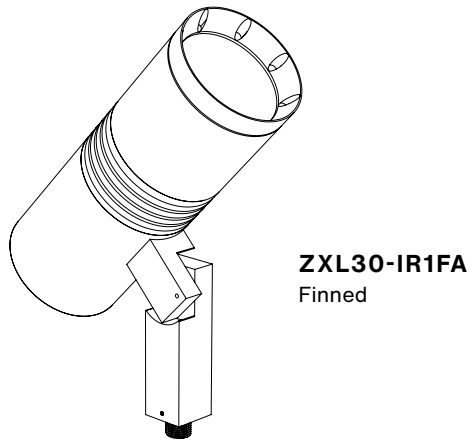
GLARE SHIELD ACCESSORIES

GSL-30-XXX	A/B Glare Shield Long
GSA-30-XXX	A/B Glare Shield Angled
GSS-30-XXX	A/B Glare Shield Short
CGSL-30-XXX	C Glare Shield Long
CGSA-30-XXX	C Glare Shield Angled
CGSS-30-XXX	C Glare Shield Short

OPTIC ACCESSORIES

LVR-30	Hexcel Louver
OSL-30	Overall Spread Lens
LSL-30	Linear Spread Lens
SOL-30	Solite Soft Focus
DCF-30	Dichroic Filter
OPK-30	Optic Kit - Narrow, Medium, Wide

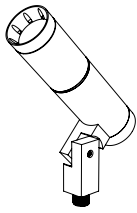
PRODUCT DRAWINGS



Notes:

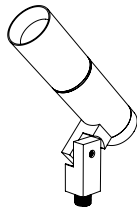
OPTIONS & ACCESSORIES

HOOD OPTIONS



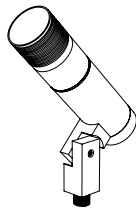
A HOOD

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

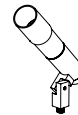
For use with A & B Hood, fastened with Set Screw



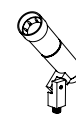
GSA (angle)



GSL (long)



GSS (short)



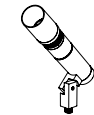
For use with C Hood fastened with Locking Ring



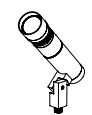
CGSA (angle)



CGSL (long)

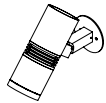


CGSS (short)



MOUNTING ACCESSORIES

Canopy Plate:



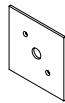
Fixture On CM5



CM2



CM1



CM3

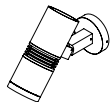


CM5



CM5-2

Surface Mount Box:



Fixture On CB5.1



CB3.5



CB4.0



CB4.0-SQ



CB5.1

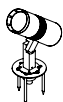


CB5.5



CB5.5-2K

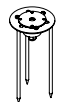
Ground Mount:



Fixture On MHJB-06



MHJB-06

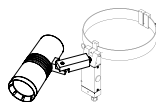


MHJB-12

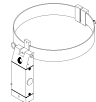


JB-1

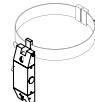
Tree Mount:



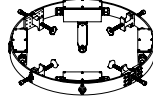
Fixture On TM07-JBS



TM07-JBS



TM07-JBT



TS-SO

Extension:



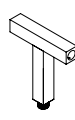
Fixture With EX



EX



EL



ET

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