

## DESCRIPTION

JUPITER is a ground-breaking medium-throw, exterior surface mount spot, flood, and accent lighting solution with a modern, elegant, and clean design for unobtrusive installation within the landscape. Distinguished by high luminous efficacy, the IP67 rated luminaire features a choice of ten light distributions and four standard finishes.

IP67/ IK07 / CE /  / 

Date: \_\_\_\_\_ Type: \_\_\_\_\_ Catalog Number: \_\_\_\_\_

Project Name: \_\_\_\_\_



## ORDERING INFORMATION

LUMINAIRE							
MODEL	CCT	CONTROL <sup>†</sup>	CABLE	VOLTAGE	OPTICS <sup>*</sup>	FINISH	OPTIONS
JUJI Jupiter	RGBW30K RGBW (3000K White)	DMX-RDM DMX-RDM	<b>S</b> Power In, DMX In, DMX Out, no connectors (59")	UNV 120-277v	<b>SP</b> Spot 10°	<b>AG</b> Anthracite Grey	<b>MG</b> Marine Grade
	RGBW40K RGBW (4000K White)		<b>M</b> Monocable without connectors (19.7")		<b>NB</b> Narrow 13°	<b>BL</b> Black	<b>3G</b> 3G Mounting Yoke
			<b>C</b> Monocable with connectors (19.7")		<b>MB</b> Medium 23°	<b>SG</b> Griven Silver Grey	<b>LVR</b> Internal Honeycomb Louver
					<b>WB</b> Wide 45°	<b>WH</b> White	
					<b>EW</b> Extra Wide 68°	<b>CC</b> Custom RAL Color	
					<b>ELH</b> Elliptical Horizontal 39° x 14°		
					<b>ELWH</b> Elliptical Wide Horizontal 39° x 20°		
	<b>WW</b> Wall Wash 35° x 15° (5° incline)						

\*Consult factory for availability of custom optical options.

LIGHT CONTROL ACCESSORIES	
AL8281	Visor
AL8282	Snoot
AL1321†	Infrared Remote Control

† Unless an RDM compatible control is used, the AL1321 Infrared Remote Control must be ordered.



AL8281 Visor



AL8282 Snoot

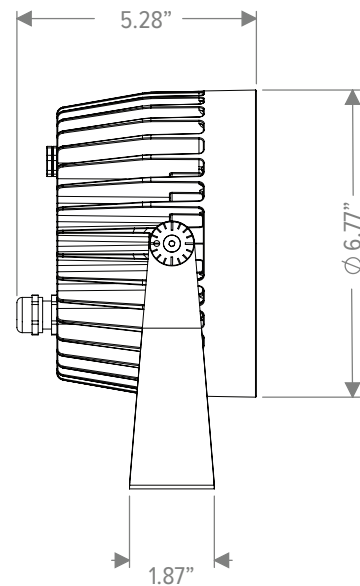
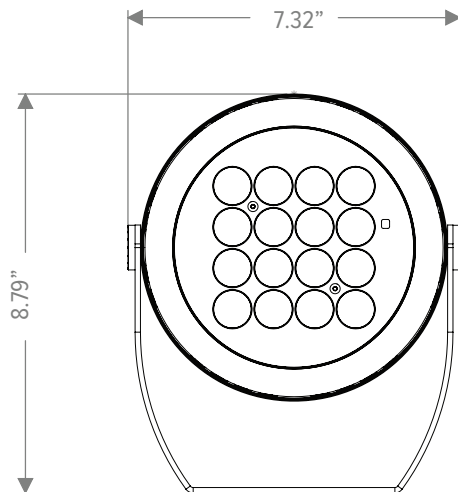
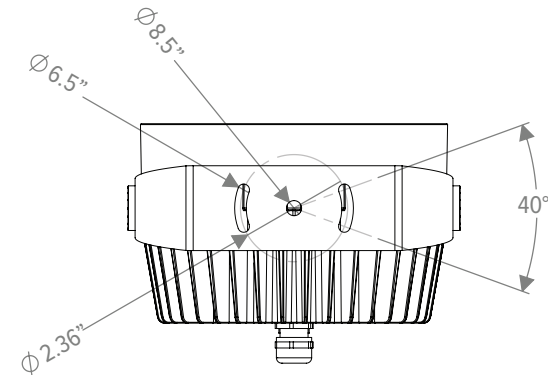


AL1321 Remote Control†

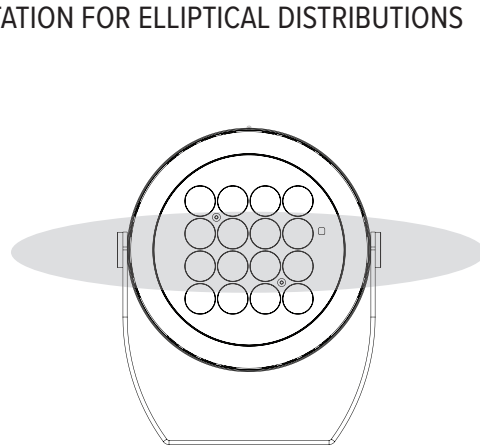
			JUPITER	
PHYSICAL	HOUSING		Die-cast Aluminum Housing, Clear Tempered Glass Lens	
	HOUSING SIZE		7.3" W x 8.8" H x ø5.3"	
	WEIGHT		6.6 lbs	
	EPA		0.32 ft²	
ELECTRICAL	POWER CONSUMPTION		38 watts max.	
	AMPERAGE		0.32A @ 120VAC 0.14A @ 277VAC	
	EFFICACY		Up to 53 lumens per watt	
	LUMEN OUTPUT		Up to 2022 lumens	
	CONTROL PROTOCOLS *		DMX/RDM   Automatic   Master-Satellite	
	CABLE LENGTHS		Power In: 59.06 inches / DMX in&out: 19.69 inches	
	OPERATING TEMPERATURE		-40°C to 50°C (-40°F to 122°F)	
PHOTOMETRIC	LED		RGBW (3000K or 4000K White)	
	# LEDS		16	
	L70 LUMEN MAINTENANCE		100,000 Hours @ 25°C	
	# DISTRIBUTIONS		Eight	
	VERTICAL AIMING CAPABILITY		+/- 90°	
	LIGHT CONTROL ACCESSORIES		Internal Honeycomb Louver	
LIGHT DISTRIBUTIONS *	DISTRIBUTION	BEAM ANGLE	LUMENS	MAX CANDELA
	SPOT	10°	2280	51,672
	NARROW	13°	2028	24,143
	MEDIUM	23°	1948	10,483
	WIDE	45°	1754	2,679
	EXTRA WIDE	68°	1546	1,292
	ELLIPTICAL	39° X 14°	1869	8,691
	ELLIPTICAL WIDE	39° X 20°	1754	6,152
* Values based on full RGBW output	WALL WASH (INCLINED 5°)	35° X 15°	1758	7,694
CERTIFICATIONS	SAFETY		ETL Listed for Wet Locations	
	INGRESS PROTECTION		IP67	
	IMPACT RATING		IK07	
	EUROPEAN		CE / RoHS	
ACCESSORIES	VISOR		AL8281	
	SNOOT		AL8282	
	INFRARED REMOTE CONTROL †		AL1321	

†Unless an RDM compatible control is used, the AL1321 Infrared Remote Control must be ordered.

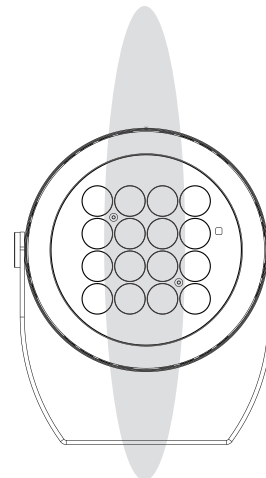
**DIMENSIONS** All dimensions are shown in inches unless otherwise noted.



**OPTICS ORIENTATION FOR ELLIPTICAL DISTRIBUTIONS**

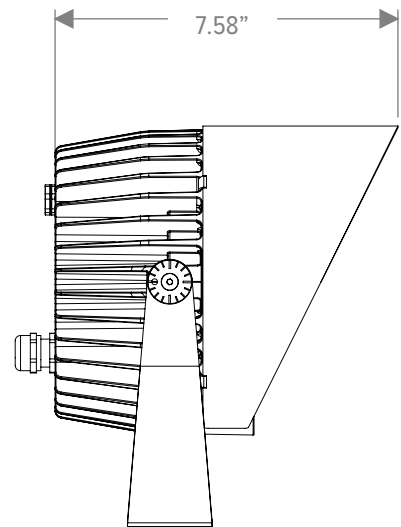


Horizontal

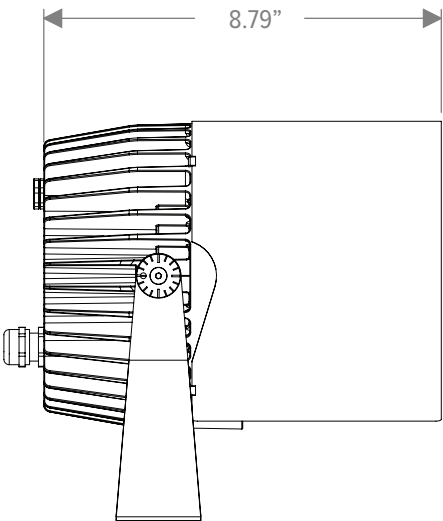


Vertical

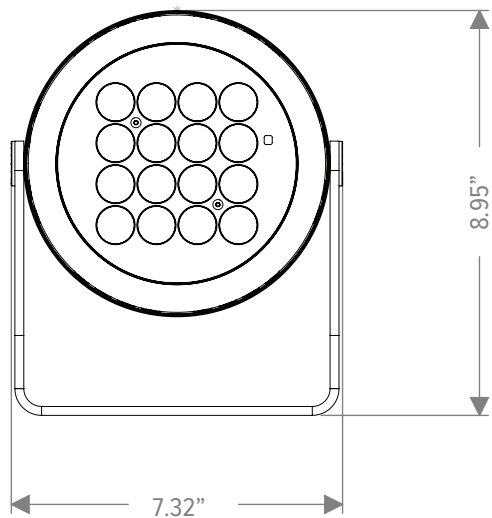
**DIMENSIONS** All dimensions are shown in inches unless otherwise noted.



With Visor AL8281



With Snoot AL8282



With 3G Bracket

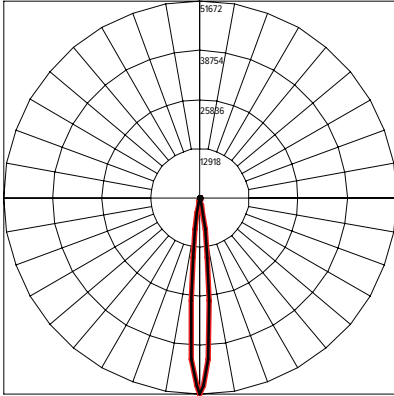
PHOTOMETRICS

CANDELA DISTRIBUTION

— HORIZONTAL  
— VERTICAL

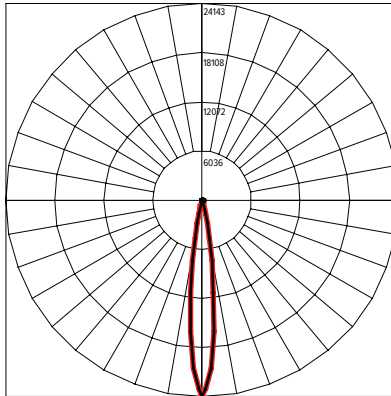
**SPOT 10°**

Maximum Candela = 51672 / 2280 lms



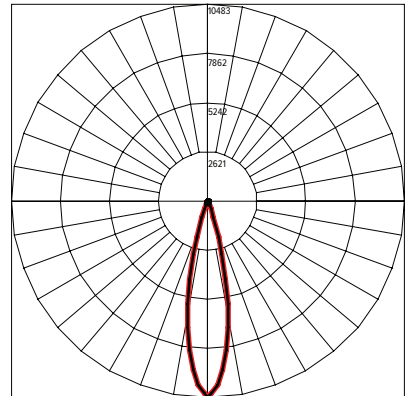
**NARROW 13°**

Maximum Candela = 24143 / 2028 lms



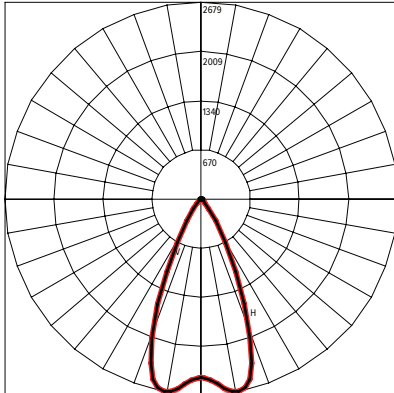
**MEDIUM 23°**

Maximum Candela = 10483 / 1948 lms



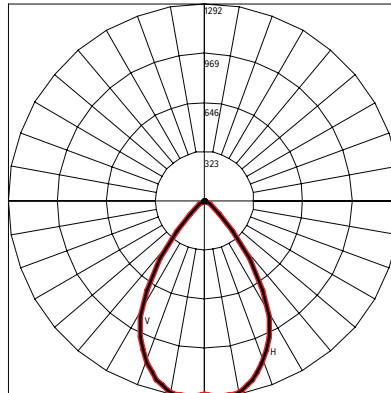
**WIDE 45°**

Maximum Candela = 2679 / 1754 lms



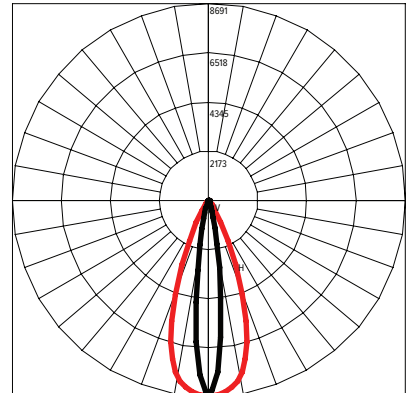
**EXTRA WIDE 68°**

Maximum Candela = 1292 / 1546 lms



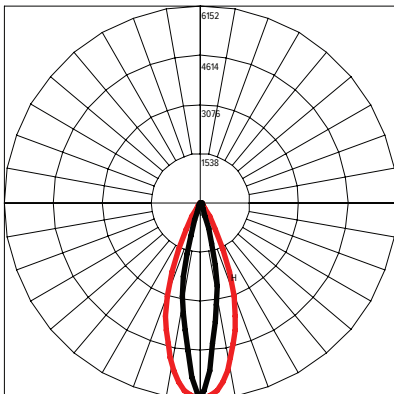
**ELLIPTICAL HORIZONTAL 39° X 14°**

Maximum Candela = 8691 / 1869 lms



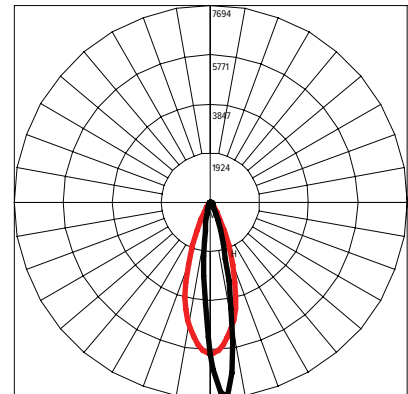
**ELLIPTICAL WIDE HORIZONTAL 39° X 20°**

Maximum Candela = 6152 / 1754 lms



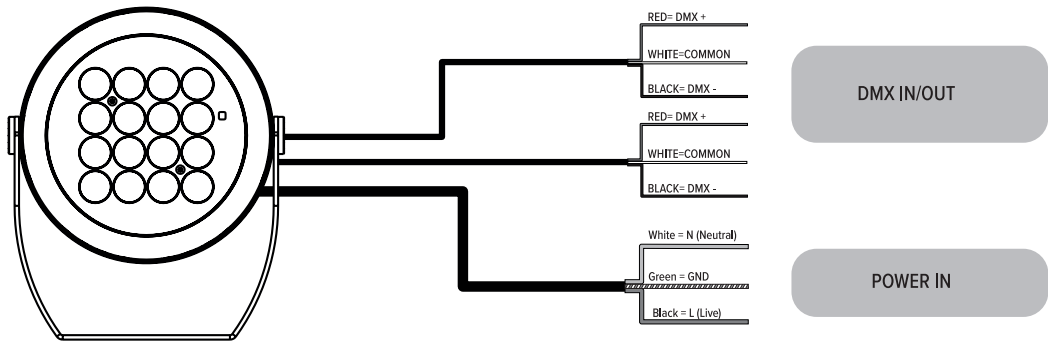
**WALL WASH 35° x 15°**

Maximum Candela = 7694 / 1758 lms

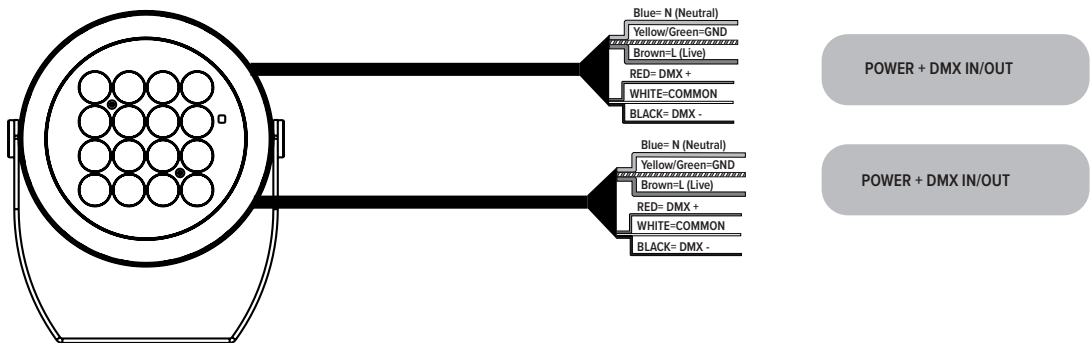


CONNECTIONS

“S” type cable ( Power in, DMX In, DMX Out )



“M” type cable ( Monocable without connectors )



“C” type cable ( Monocable + connectors )

