



#### **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/ C€ / ஹ / 🐼

Date:	Type:	Catalog Number:	
Project Name:			



#### ORDERING INFORMATION

LUMINA	AIRE						
MODEL	ССТ	CONTROL †	CABLE	VOLTAGE	OPTICS *	FINISH	OPTIONS
<b>JUPI</b> Jupiter	DW Dynamic White (2700K to 6500K)	DMX-RDM DMX-RDM	S Power In, DMX In, DMX Out, no connectors (59")	<b>UNV</b> 120-277v	SP Spot 12°	AG Anthracite Grey	MG Marine Grade
	(		M Monocable without connectors (19.7")		<b>NB</b> Narrow 15°	<b>BL</b> Black	<b>3G</b> 3G Mounting Yoke
			C Monocable with connectors (19.7")		MB Medium 25°	<b>SG</b> Griven Silver Grey	LVR Internal Honeycomb Louver
					<b>WB</b> Wide 45°	<b>WH</b> White	
					<b>EW</b> Extra Wide 60°	CC Custom RAL Color	
					ELH Elliptical Horizontal 39° x 14°		
				ELWH Elliptical Wide Horizontal 37° x 23°			
					WW Wall Wash 36° x 19° (5° incline)		

 $^*$ Consult factory for availability of custom optical options.

LIGHT CONTROL ACCESSORIES				
AL8281	Visor			
AL8282	Snoot			
AL1321 <sup>†</sup>	Infrared Remote Control			

<sup>&</sup>lt;sup>†</sup> Unless an RDM compatible control is used, the AL1321 Infrared Remote Control must be ordered.



AL8281 Visor





AL8282 Snoot



AL1321 Remote Control<sup>+</sup>



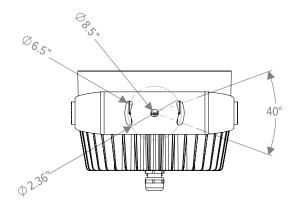


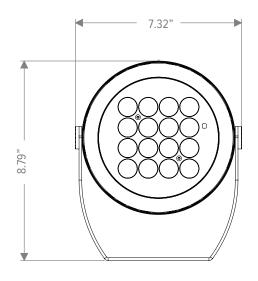


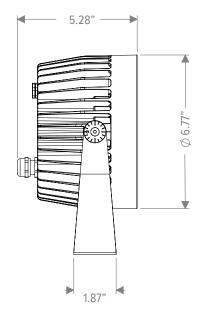
			JUPI'		
PHYSICAL	HOUSING		Die-cast Aluminum Housing, Clear Tempered Glass Lens		
	HOUSING SIZE		7.3" W x 8.8		
		WEIGHT	6.6 lbs		
		EPA	0.32	ft <sup>2</sup>	
ELECTRICAL	POWER CONSUMPTION		38 watts max.		
	AMPERAGE		0.32A @ 120VAC 0.14A @ 277VAC		
	EFFICACY		Up to 87 lumens per watt		
* See separate	LUMEN OUTPUT		Up to 3322 lumens		
DMX Mode	CONTROL PROTOCOLS *		DMX/RDM   Automatic   Master-Satellite		
Application Sheet	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)	
		LED	Dynamic White (2	700K to 6500K)	
PHOTOMETRIC	# LEDS		16		
	L70 LUMEN MAINTENANCE		100,000 Hot	urs @ 25°C	
	# DISTRIBUTIONS		Eight		
	VERTICAL AIMII	NG CAPABILITY	+/- 90°		
	LIGHT CONTROL	ACCESSORIES	Internal Honey	comb Louver	
			,		
	DISTRIBUTION	BEAM ANGLE	LUMENS	MAX CANDELA	
LIGHT	SPOT	12°	3322	43691	
DISTRIBUTIONS *	NARROW	15°	3053	28271	
	MEDIUM	25°	3043	14243	
	WIDE	45°	3073	5021	
	EXTRA WIDE	60°	3241	3295	
	ELLIPTICAL	39° X 14°	3001	13954	
* Values based on	ELLIPTICAL WIDE	37° X 23°	2729	8242	
full output.	WALL WASH (INCLINED 5°)	36° X 19°	2753	9996	
	WALL WASH (INCLINED 3 )	30 X 13	2733	3330	
CERTIFICATIONS	SAFETY		ETL Listed for Wet Locations		
	INGRESS PROTECTION		IP67		
	IMPACT RATING		IK07		
EUROPEAN			CE / RoHS		
ACCESSORIES	VISOR		AL8281		
ACCESSORIES	SNOOT		AL8282		
	INFRARED REMOTE CONTROL †		AL1321		

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

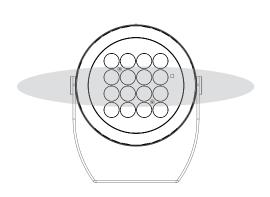
**DIMENSIONS** All dimensions are shown in inches unless otherwise noted.



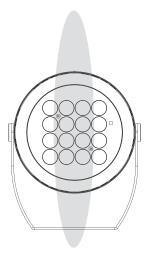




# OPTICS ORIENTATION FOR ELLIPTICAL DISTRIBUTIONS





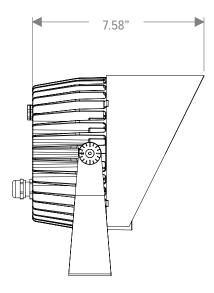


Vertical

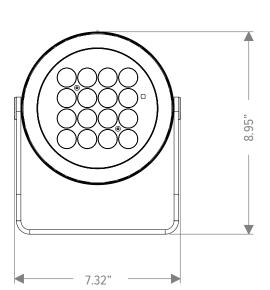


# **GRIVEN**

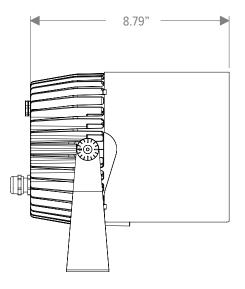
**DIMENSIONS** All dimensions are shown in inches unless otherwise noted.



With Visor AL8281



With 3G Bracket



With Snoot AL8282



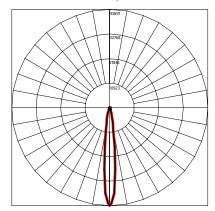
#### **PHOTOMETRICS**

#### **CANDELA DISTRIBUTION**



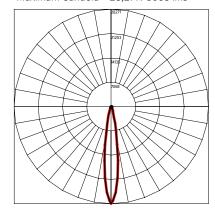
# SPOT 12°

Maximum Candela = 43,691 / 3322 lms



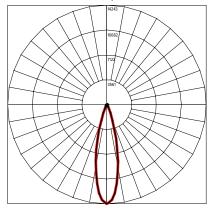
#### NARROW 15°

Maximum Candela = 28,271 / 3053 lms



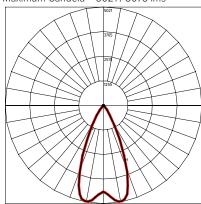
#### MEDIUM 25°

Maximum Candela = 14,243 / 3042 lms



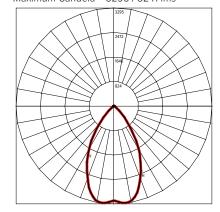
# WIDE 45°

Maximum Candela = 5021 / 3073 lms



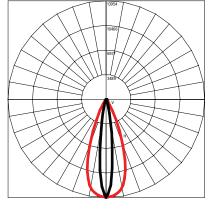
# **EXTRA WIDE 60°**

Maximum Candela = 3295 / 3241 lms



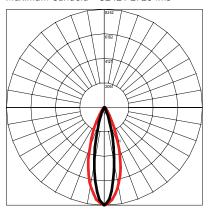
#### **ELLIPTICAL HORIZONTAL 39° X 14°**

Maximum Candela = 13,954 / 3001 lms



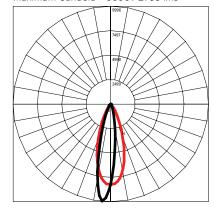
# **ELLIPTICAL WIDE HORIZONTAL 37° X 23°**

Maximum Candela = 8242 / 2729 lms



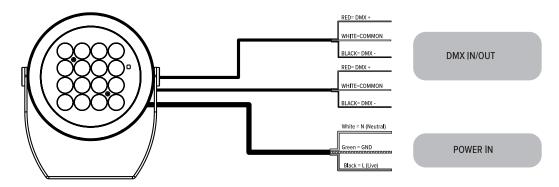
WALL WASH 36° x 19°

Maximum Candela = 9996 / 2753 lms

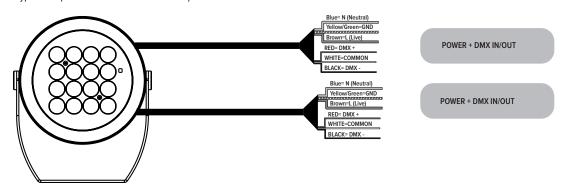


# **CONNECTIONS**

"S" type cable ( Power in, DMX In, DMX Out )



"M" type cable ( Monocable without connectors )



"C" type cable ( Monocable + connectors )

