

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.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE							
MODEL	CCT	CONTROL	CABLE	VOLTAGE	OPTIC	FINISH	OPTION
JUPI Jupiter	27K 2700K	DMX-RDM DMX/RDM	S Power in, DMX in, DMX out (59")	UNV 120 - 277V	SP Spot 12°	AG Anthracite Grey	AST Anti-Saline Treatment
	30K 3000K		M Monocable Without Connectors (19.7")		NB Narrow 15°	BL Black	3G 3G Mounting Yoke
	40K 4000K		C Monocable With Connectors (19.7")		MB Medium 25°	SG Griven Silver Grey	LVR Internal Honeycomb Louver
					WB Wide 45°	WH White	
					EW Extra Wide 60°	CC Custom 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 other optical options.

See Page 5 for ordering information of available accessories.

JUPITER		
PHYSICAL	HOUSING	Die-Cast Aluminum
	LENS	Clear Tempered Glass
	OVERALL DIMENSIONS	7.32" L x 5.28" W x ø6.77"
	WEIGHT	6.6 Pounds
	OPERATING TEMPERATURE	-40°F to 122°F (-40°C to 50°C)

ELECTRICAL	POWER	38 Watts		
	CURRENT	0.32 amps at 120 volts 0.14 amps at 277 volts		
	CONTROL	DMX-RDM / Automatic / Master-Satellite		
	CABLE	S Cable	M Cable	C Cable
		Power In, DMX In, DMX Out Cables	6-Polarity In and Out Power/Data Monocable Without Connectors	6-Polarity In and Out Power/Data Monocable With Connectors
CABLE LENGTH	59"	19.7"	19.7"	

PHOTOMETRIC	LED	Static White (2700K, 3000K, or 4000K)		
	NUMBER OF LEDS	16		
	DRIVER LOCATION	Integral		
	DELIVERED LUMEN OUTPUT	up to 3308 lumens		
	EFFICACY	up to 87 lumens per watt		
	LUMEN MAINTENANCE	L70 > 100,000 Hours at 77°F*		
	LIGHT CONTROL ACCESSORIES	Snoot, Visor, Internal Honeycomb Louver Available		

LIGHT DISTRIBUTIONS	DISTRIBUTION	BEAM ANGLE	LUMENS	EFFICACY	MAX. CANDELA
	Spot	12°	3308	87	43507
	Narrow	15°	3040	80	28150
	Medium	25°	3031	80	14187
	Wide	45°	3060	81	5000
	Extra Wide	60°	3227	85	3281
	Elliptical Horizontal	39° x 14°	2988	79	13894
	Elliptical Wide Horizontal	37° x 23°	2718	72	8209
	Wall Wash (5° Incline)	36° x 19°	2729	72	9957

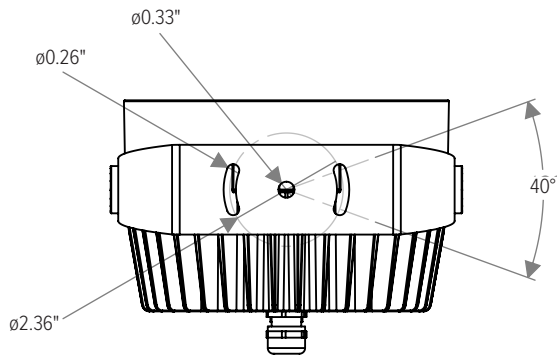
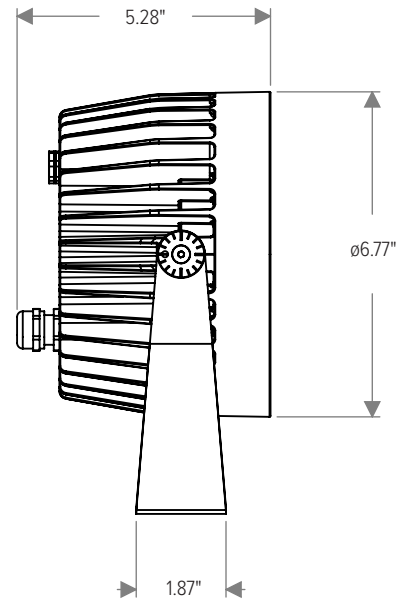
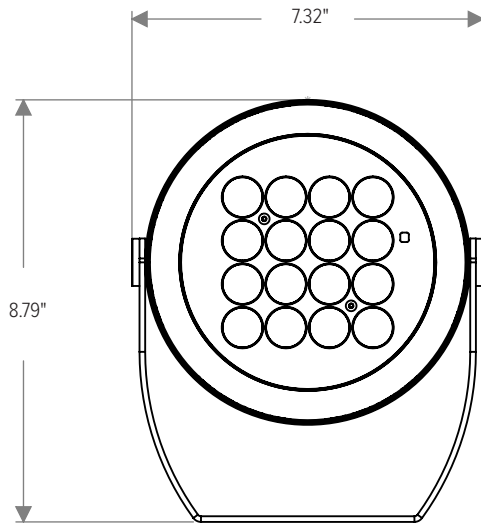
Values based on full output.

CERTIFICATIONS	SAFETY	ETL Certified for Wet Locations		
	INGRESS PROTECTION	IP67		
	IMPACT RATING	IK07		
	WARRANTY	Limited Five Year Warranty		

* LED life may vary under actual field conditions due to external factors. Lifetime estimates are generated from actual testing in a controlled environment. Values are conservatively derived from those numbers.

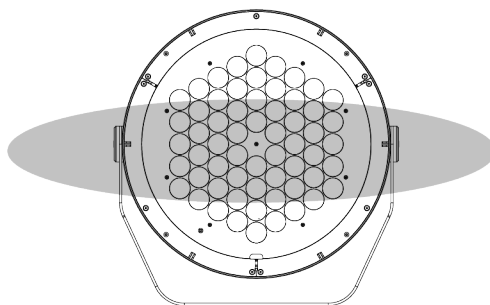
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

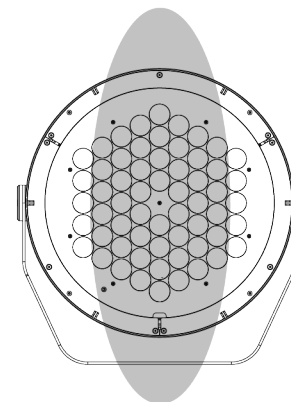


OPTIC ORIENTATION

Consult factory for availability of optional spreading diffusers.

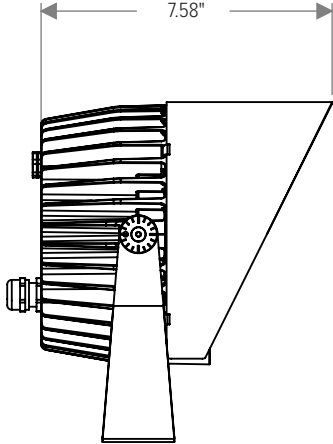


HORIZONTAL MODE (Standard)

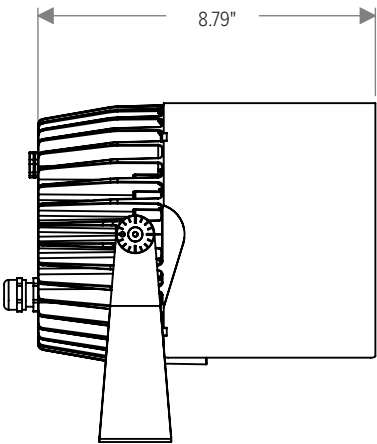


VERTICAL MODE (On Request)

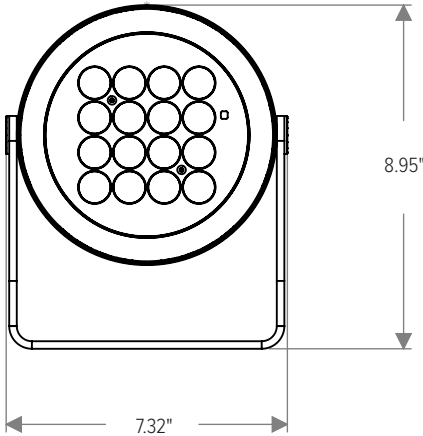
ACCESSORY DIMENSIONS



With Visor (JUPI-VISOR-XX)



With Snoot (JUPI-SNOOT-XX)



With 3G Mounting Yoke (Ordered With Luminaire)

ACCESSORIES

NOTE: Accessories are ordered and shipped separately from luminaire for field installation.

-XX* indicates a painted accessory. See bottom of page for painted accessory ordering information.



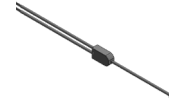
JUPI-SNOOT-XX*
Snoot



JUPI-VISOR-XX*
Visor



GRIVEN-DMXTRMNR
DMX Terminator



GRIVEN-STRTLNBX-C
Start Line Box with Connectors



GRIVEN-RPWRBX-C
Repower Box with Connectors



GRIVEN-DMXJB-C
DMX Junction Box with Connectors



GRIVEN-DMX-CK
DMX Connection Kit



GRIVEN-DALI-CK
DALI Connection Kit



GRIVEN-MC-CK
Monocable Connection Kit



GRIVEN-CBL-1M
Connection Cable- 1 Meter (3' 3'')



GRIVEN-CBL-2M
Connection Cable- 2 Meters (6' 6'')



GRIVEN-CBL-3M
Connection Cable- 3 Meters (9' 10'')



GRIVEN-CBL-5M
Connection Cable- 5 Meters (16' 4'')



GRIVEN-CBL-10M
Connection Cable- 10 Meters (32' 10'')

ORDERING INFORMATION

PAINTED ACCESSORIES

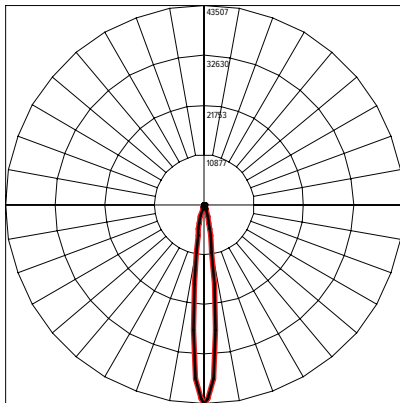
MODEL		FINISH (*-XX)		OPTION	
JUPI-SNOOT	Snoot	AG	Anthracite Grey	AST	Anti-Saline Treatment
JUPI-VISOR	Visor	BL	Black		
		SG	Griven Silver Grey		
		WH	White		
		CC	Custom RAL Color		

PHOTOMETRICS

CANDELA DISTRIBUTION 

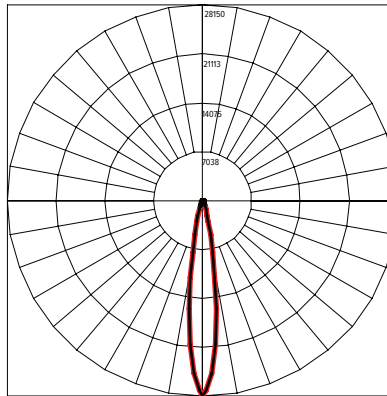
SPOT 12°

Maximum Candela = 43,507 / 3308 lms



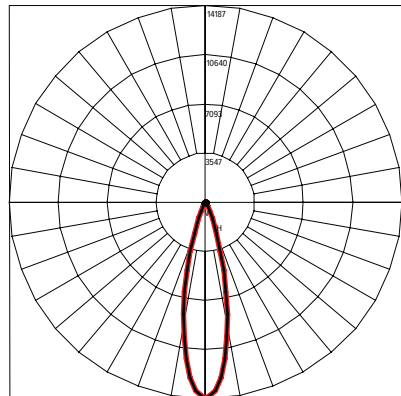
NARROW 15°

Maximum Candela = 28,150 / 3040 lms



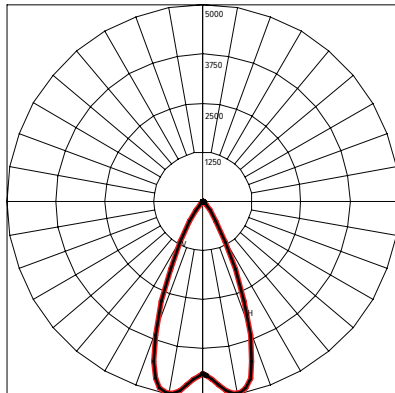
MEDIUM 25°

Maximum Candela = 14,187 / 3031 lms



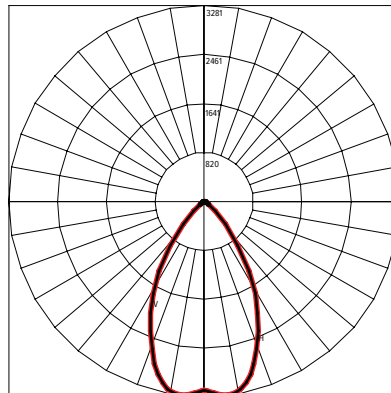
WIDE 45°

Maximum Candela = 5000 / 3060 lms



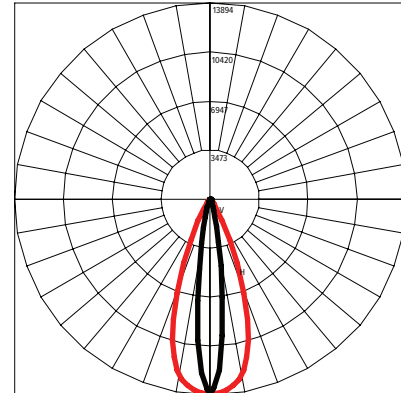
EXTRA WIDE 60°

Maximum Candela = 3281 / 3227 lms



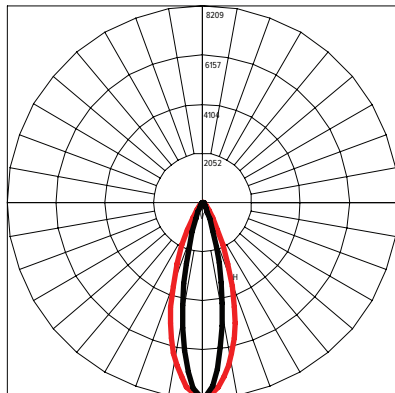
ELLIPTICAL HORIZONTAL 39° X 14°

Maximum Candela = 13,894 / 2988 lms



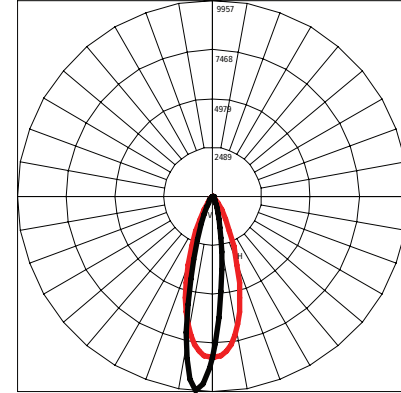
ELLIPTICAL WIDE HORIZONTAL 37° X 23°

Maximum Candela = 8209 / 2718 lms



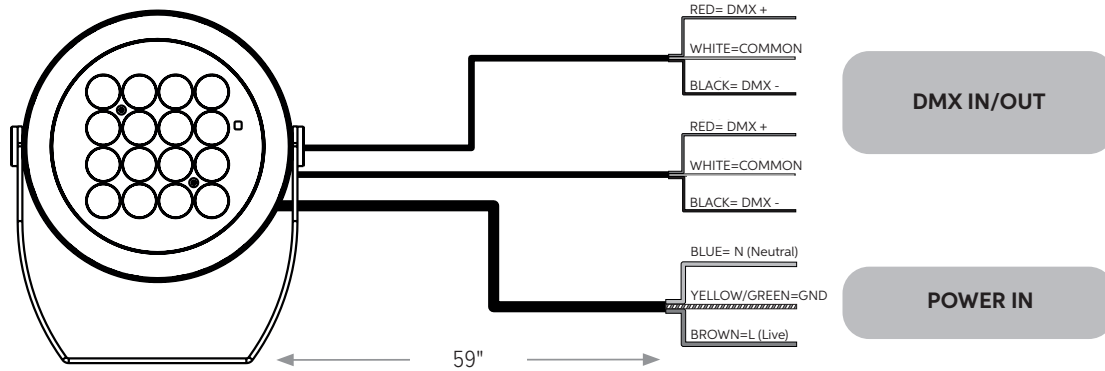
WALL WASH 36° x 19°

Maximum Candela = 9957 / 2729 lms

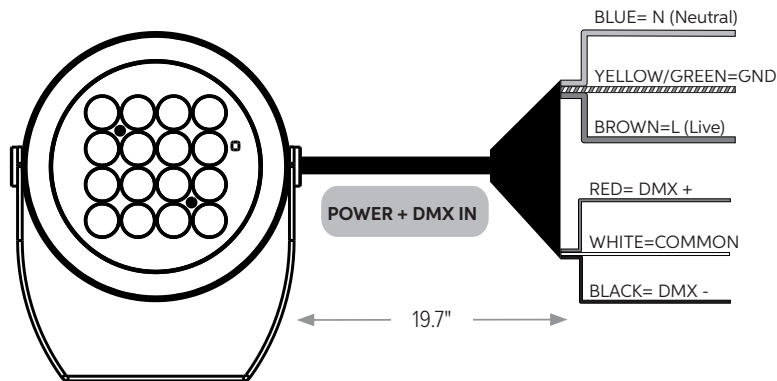


CONNECTIONS

"S" Type Cable (Power In, DMX In, DMX Out)



"M" Type Cable (Monocable Without Connectors)



"C" Type Cable (Monocable With Connectors)

