

JUPITER B

Floodlight



DESCRIPTION

JUPITER B is a versatile, medium-throw, exterior rated floodlight, boasting a clean design and a modern aesthetic. JUPITER B's lightweight, compact body includes a printed glass lens with no visible hardware allowing for minimal visual impact on any project. JUPITER B features an impressive luminous efficacy and is available with ON-OFF, DALI, or 0-10V control configurations making it ideal for projects that do not require DMX/RDM functionality. JUPITER B offers three standard color temperatures, eight standard optical configurations, four standard finishes, and several accessories including a snoot and a visor. JUPITER B possesses a lumen output that is nearly 13% higher than the DMX/RDM controlled Jupiter fixture. Upgrade your exterior lighting game with Griven's JUPITER B and enjoy stunning illumination and unmatched versatility.



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE							
MODEL	CCT	CONTROL	CABLE	VOLTAGE	OPTIC	FINISH	OPTION
JUPI-BI Jupiter B Integral	27K 2700K	ON-OFF ON/OFF* <i>*Select Cable Type P</i>	P 59" Cable Type P: Power in	UNV 120 - 277V	SP Spot 12°	AG Anthracite Grey	MG Marine Grade
	30K 3000K	DIM 0-10v Dimming* <i>*Select Cable Type I or M</i>	1 59" Cable Type 1: Power in, 0-10v in		NB Narrow 15°	BL Black	3G 3G Mounting Yoke
	40K 4000K		M 19.7" Cable Type M: Monocable for 0-10v (without connectors)		MB Medium 25°	SG Griven Silver Grey	LVR Internal Honeycomb Louver
		DALI DALI* <i>*Select Cable Type D or M</i>	D 59" Cable Type D: Power in, DALI in, DALI out M 19.7" Cable Type M: Monocable for DALI (without connectors)		WB Wide 47° EW Extra Wide 61° ELH Elliptical 39°x14° ELWH Elliptical Wide 37°x22° WW Wall Wash 37°x19° (5° incline) <i>*Consult factory for availability of optional spreading diffusors</i>	WH White CC Custom Color	

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PHYSICAL	HOUSING	Die-cast Aluminum				
	OVERALL DIMENSIONS	8.8"h x 7.3"w x 5.3"d				
	WEIGHT	6.6 lbs				
	OPERATING TEMPERATURE	-40°C to 50°C (-40°F to 122°F)				
ELECTRICAL	POWER CONSUMPTION	34 watts max				
	AMPERAGE	0.3 A @ 120VAC 0.1 A @ 277VAC				
	CONTROL	ON/OFF, 0-10v Dimming, DALI				
	MODES	- Intensity (1 channel) - Stand Alone Dimmer				
	CABLE LENGTH	Power in (59 in.) Power in, 0-10v in (59 in.) Monocable for DALI (without connectors) (19.7 in.) Power in, DALI in, DALI out (59 in.)				
PHOTOMETRIC	LED	Static White (2700K, 3000K, or 4000K)				
	# LEDS	16				
	DELIVERED LUMEN OUTPUT	Up to 3793 lumens				
	EFFICACY	Up to 112 lumens per watt				
	LUMEN MAINTENANCE	L90 (10K) > 60000 hours				
	# DISTRIBUTIONS	8				
	LIGHT CONTROL ACCESSORIES	Visor, Snoot, Internal Louver				
LIGHT DISTRIBUTIONS	DISTRIBUTION	BEAM ANGLE	LUMENS 2700K & 3000K	MAX CANDELA 2700K & 3000K	LUMENS 4000K	MAX CANDELA 4000K
	SPOT	12°	3,522	46,512	3,793	50,090
	NARROW	15°	3,237	29,975	3,486	32,280
	MEDIUM	25°	3,228	15,122	3,476	16,284
	WIDE	47°	3,258	5,399	3,509	5,814
	EXTRA WIDE	61°	3,436	3,610	3,700	3,887
	ELLIPTICAL	39° x 14°	2,894	13,487	3,424	15,971
	ELLIPTICAL WIDE	37° x 22°	2,894	8,752	3,117	9,427
	WALL WASH	37° x 19° (5° incline)	2,900	10,601	3,123	9,427
CERTIFICATIONS	SAFETY	ETL Listed for Wet Locations				
	INGRESS PROTECTION	IP67				
	IMPACT RATING	IK07				

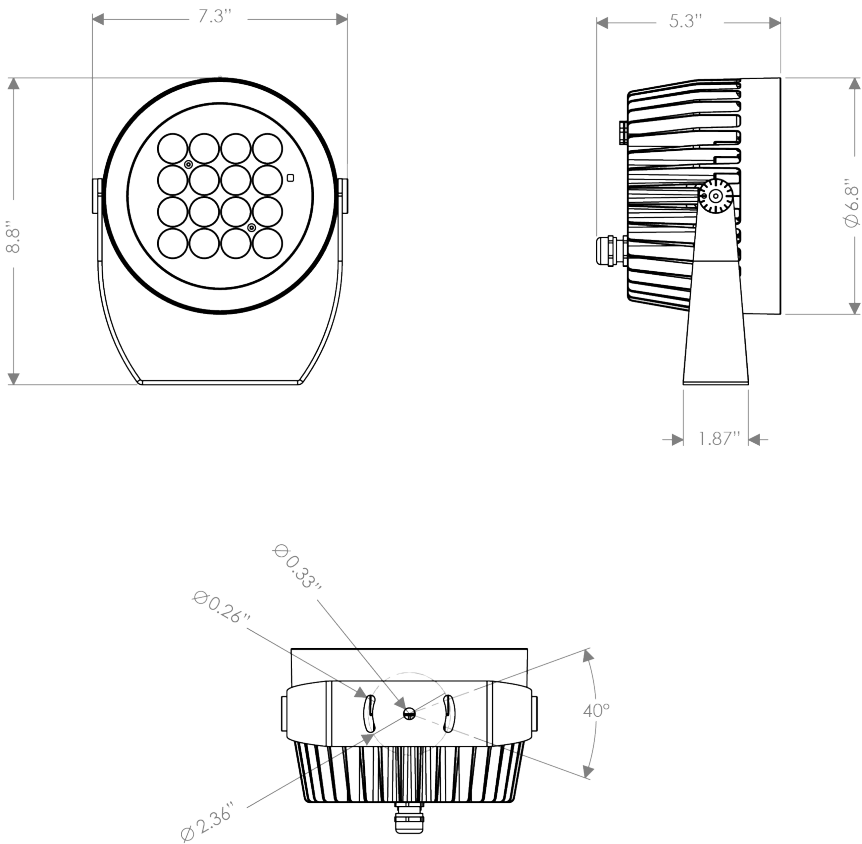
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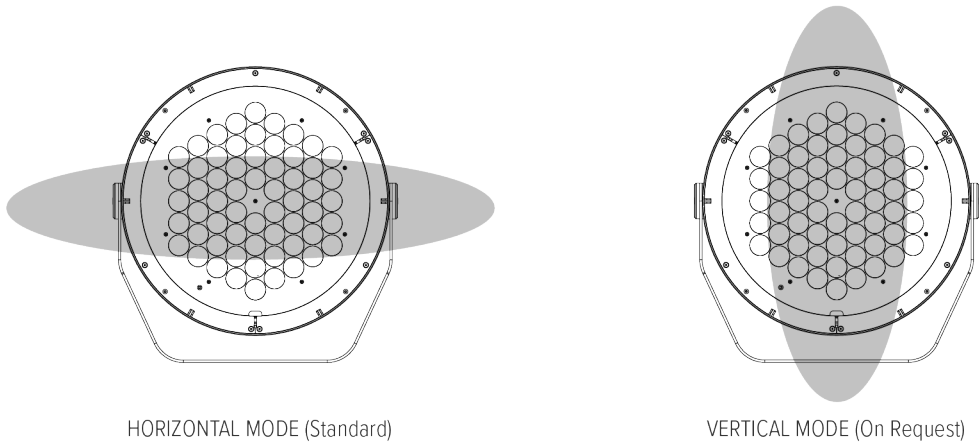
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.



OPTIC ORIENTATION

Consult factory for availability of optional spreading diffusers.



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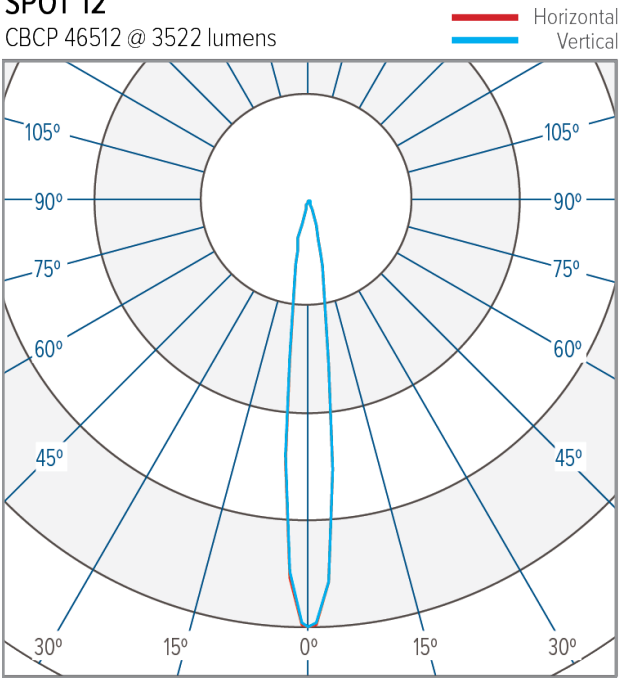


PHOTOMETRICS - STATIC WHITE CANDELA DISTRIBUTION

*APPLY 1.077 PRO-RATE FACTOR FOR 4000K

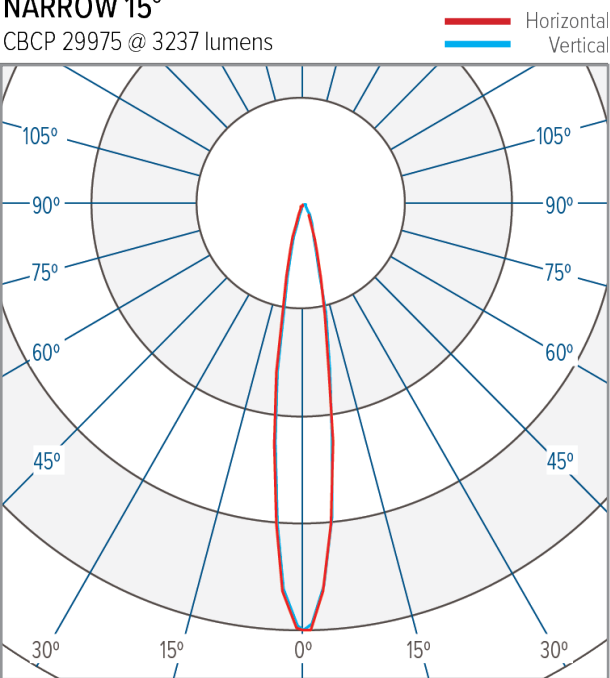
SPOT 12°

CBCP 46512 @ 3522 lumens



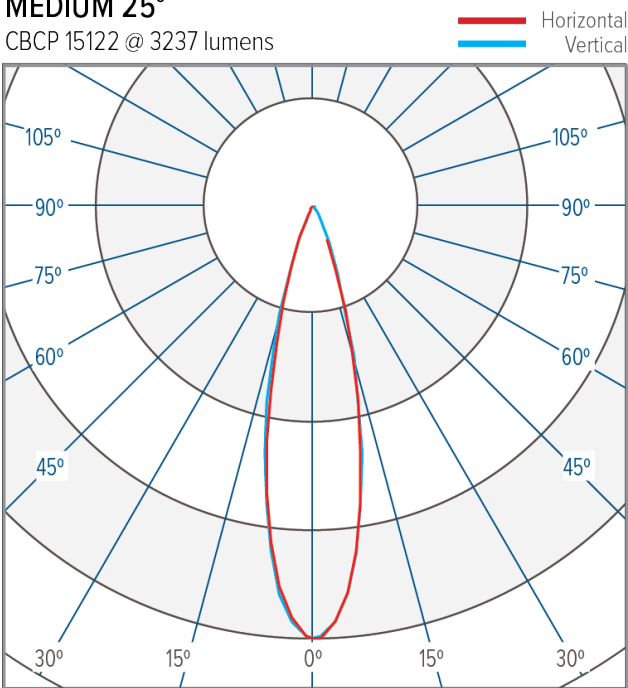
NARROW 15°

CBCP 29975 @ 3237 lumens



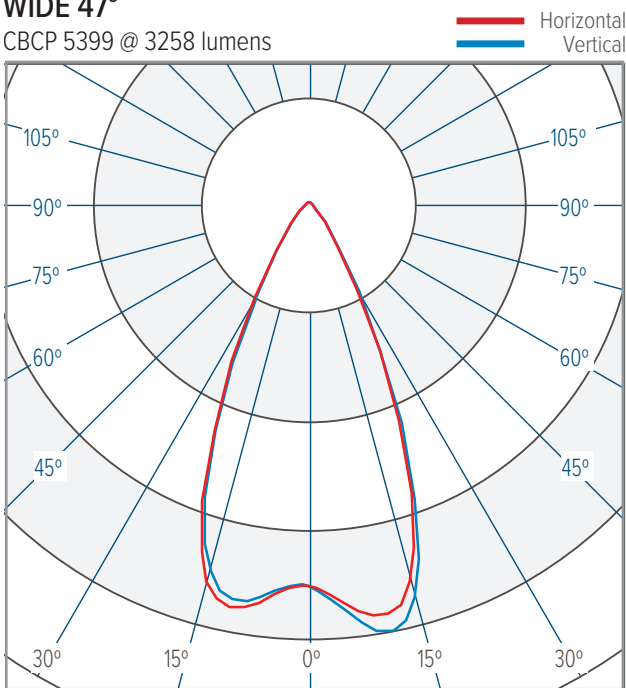
MEDIUM 25°

CBCP 15122 @ 3237 lumens



WIDE 47°

CBCP 5399 @ 3258 lumens



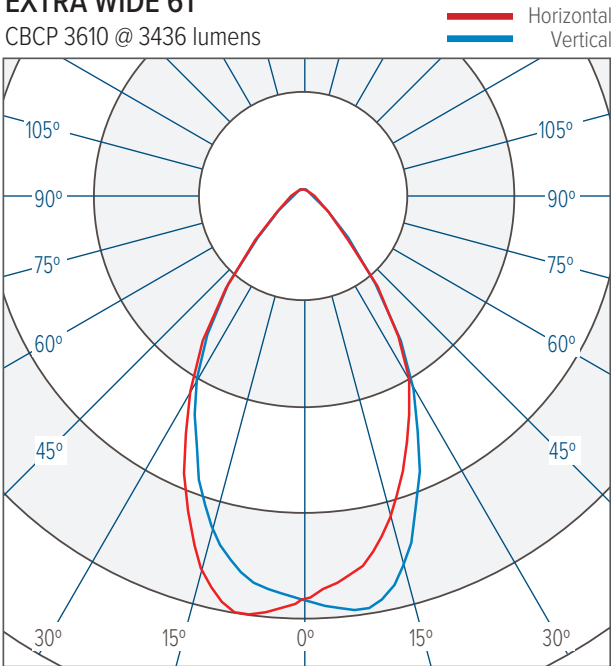
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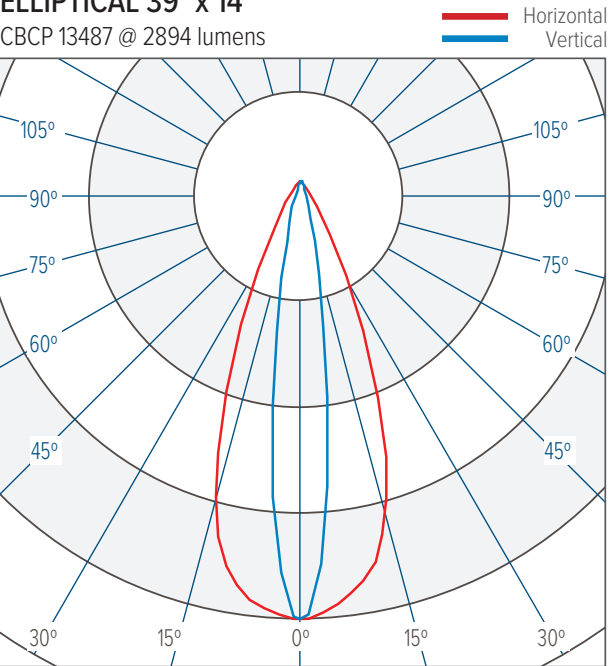


PHOTOMETRICS - STATIC WHITE CANDELA DISTRIBUTION
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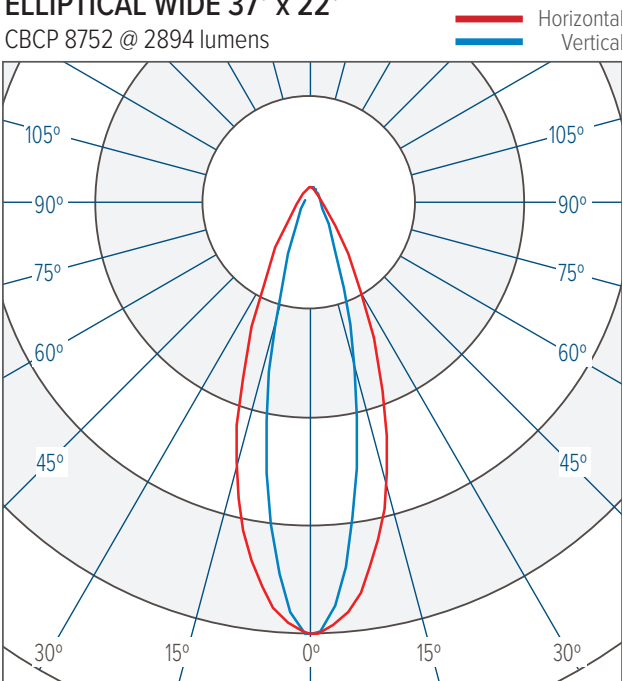
EXTRA WIDE 61°
CBCP 3610 @ 3436 lumens



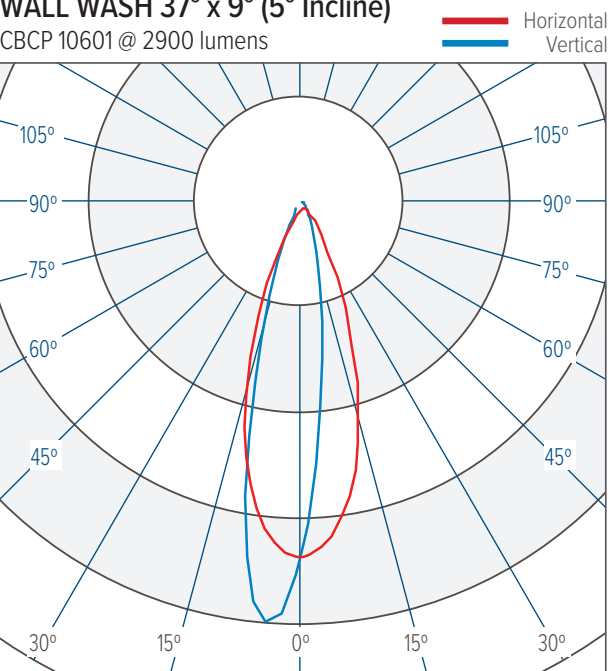
ELLIPTICAL 39° x 14°
CBCP 13487 @ 2894 lumens



ELLIPTICAL WIDE 37° x 22°
CBCP 8752 @ 2894 lumens



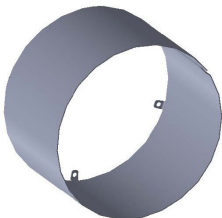
WALL WASH 37° x 9° (5° Incline)
CBCP 10601 @ 2900 lumens



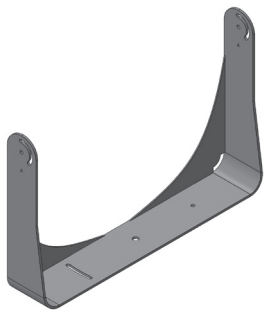
ACCESSORIES



AL8281- XX
Visor



AL8282- XX
Snoot



AL8260- XX
3G Mounting Yoke



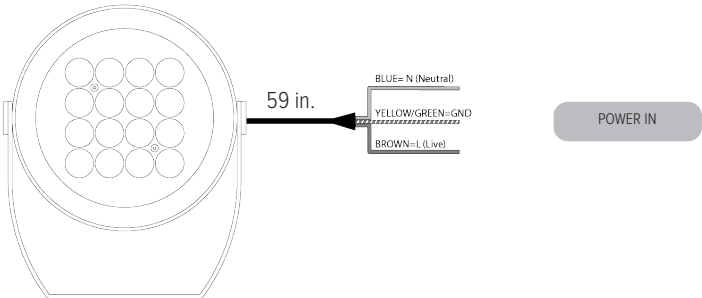
AL8283- BL
Internal Honeycomb Louver
(Black)

XX*- ACCESSORY FINISHES

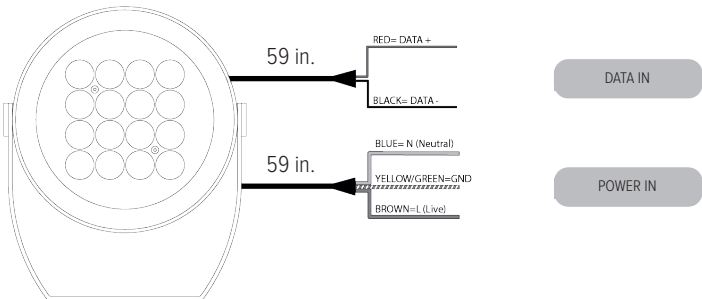
AG	Anthracite Grey
BL	Black
SG	Griven Silver Grey
WH	White
CC	Custom Color

CONNECTIONS

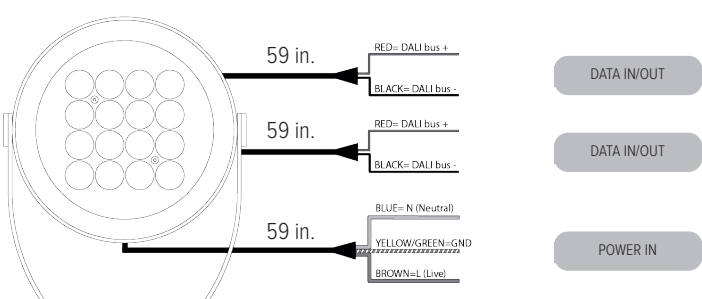
"P" Type Cable (On/Off)



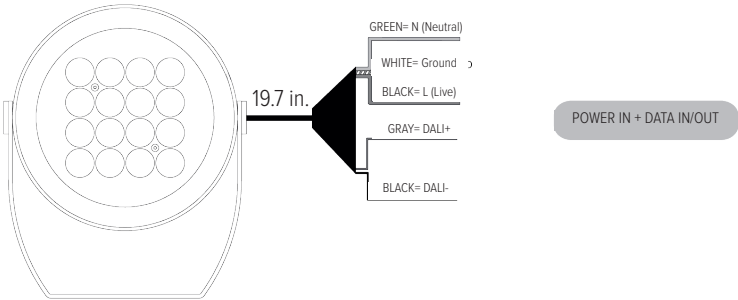
"1" Type Cable (0-10V Dimming)



"D" Type Cable (Power in, DALI in, DALI out)



"M" Type Cable (Monocable without connectors for 0-10v Dimming or DALI)



Note: The power and DATA connection can be carried out by using the optional connection kit. Follow the instructions provided with the kit.