

JUPITER MC

RGBW



DESCRIPTION

JUPITER MC uses quad-color LEDs for superior color mixing directly at the lens. The multichip LED configuration is an efficient combination of powerful RGB with 3000K or 4000K White multichip LEDs and unparalleled optical lenses, delivering seamless light distribution and smooth color transitioning without color separation. The luminaire is lightweight and compact with distinctive aesthetics for unobtrusiveness installation into a wide variety of settings. Options include a 3G mounting bracket, visors, and snoots.

IP67/ IK07 / CE /  / 



Date: _____ Type: _____ Catalog Number: _____

Project Name: _____

ORDERING INFORMATION

LUMINAIRE							
MODEL	CCT	CONTROL †	CABLE	VOLTAGE	OPTICS *	FINISH	OPTIONS
JUPI-MC Jupiter MC	RGBW30K RGBW (3000K White)	DMX-RDM DMX-RDM	S Power In, DMX In, DMX Out, no connectors (59")	UNV 120-277v	SP Spot 7°	AG Anthracite Grey	MG Marine Grade
	RGBW40K RGBW (4000K White)		M Monocable without connectors (19.7")		NB Narrow 9°	BL Black	3G 3G Mounting Yoke
			C Monocable with connectors (19.7")		MB Medium 25°	SG Griven Silver Grey	
					WB Wide 36°	WH White	
					*Consult factory for availability of custom optical options.	CC Custom RAL Color	

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

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



AL8281 Visor



AL8282 Snoot



AL1321 Configuration Remote†

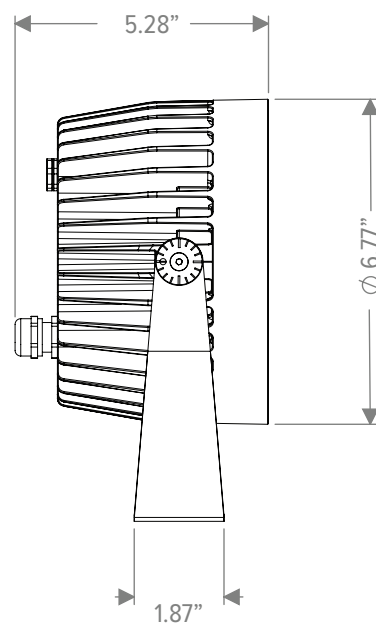
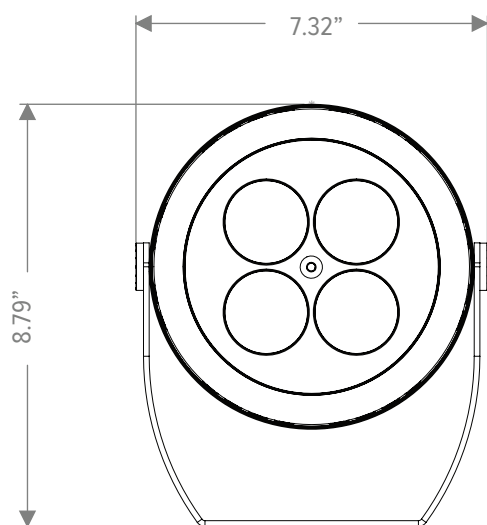
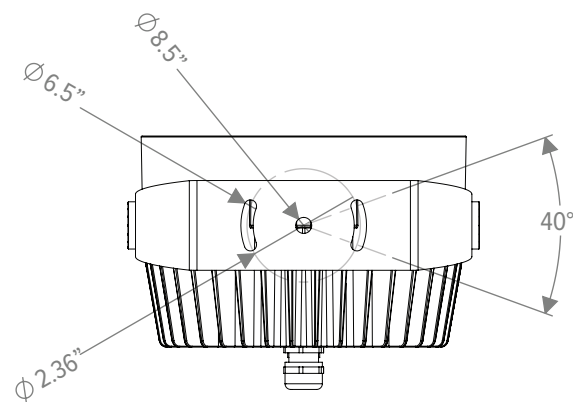
			JUPITER	
PHYSICAL	HOUSING		Die-cast Aluminum Housing, Clear Tempered Glass Lens	
	HOUSING SIZE		7.3" W x 8.8" H x ø5.3"	
	WEIGHT		6.6 lbs	
	EPA		0.32 ft²	
ELECTRICAL	POWER CONSUMPTION		43 watts max.	
	AMPERAGE		0.36A @ 120VAC 0.16A @ 277VAC	
	EFFICACY		Up to 34 lumens per watt	
	LUMEN OUTPUT		Up to 1459 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		Four	
	VERTICAL AIMING CAPABILITY		+/- 90°	
	LIGHT CONTROL ACCESSORIES		Internal Honeycomb Louver	
LIGHT DISTRIBUTIONS *	DISTRIBUTION	BEAM ANGLE	LUMENS	MAX CANDELA
	SPOT	7°	1289	49657
	NARROW	9°	1181	28089
	MEDIUM	25°	1258	6328
	WIDE	36°	1176	3112
* Values based on full output.				
CERTIFICATIONS	SAFETY		ETL Listed for Wet Locations	
	INGRESS PROTECTION		IP67	
	IMPACT RATING		IK07	
	EUROPEAN		CE / RoHS	
ACCESSORIES	VISOR		AL8281	
	SNOOT		AL8282	
	INFRARED CONFIGURATION REMOTE †		AL1321	

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

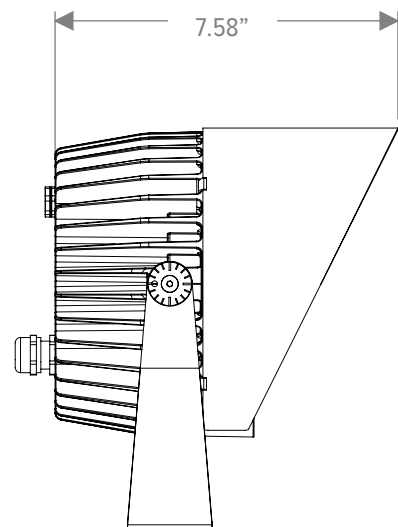
JUPITER MC
RGBW



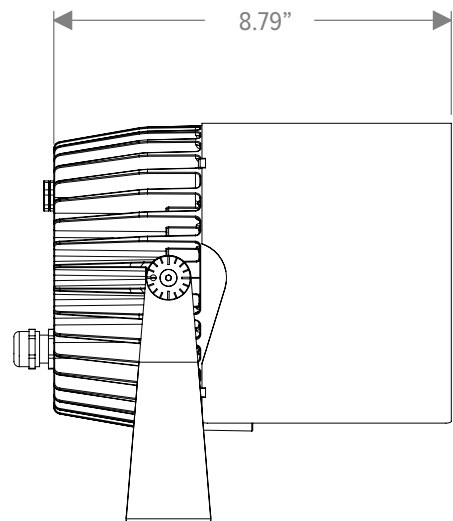
DIMENSIONS All dimensions are shown in inches unless otherwise noted.



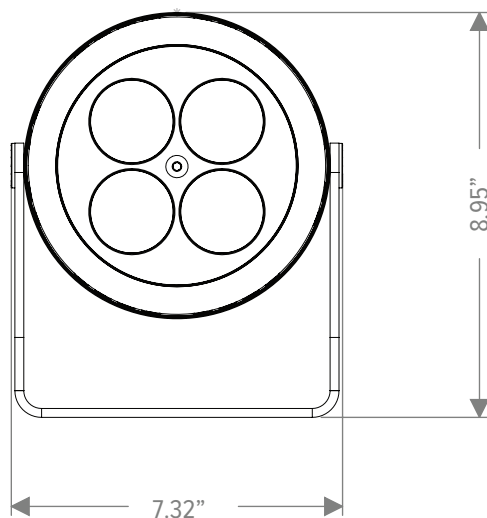
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With Visor AL8281



With Snoot AL8282

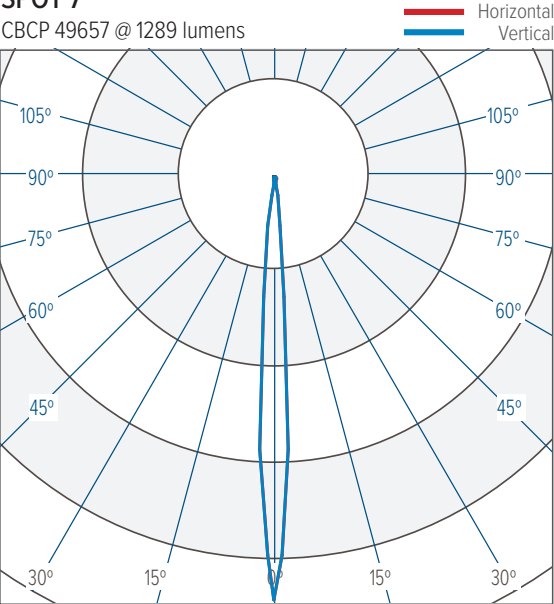


With 3G Bracket

PHOTOMETRICS

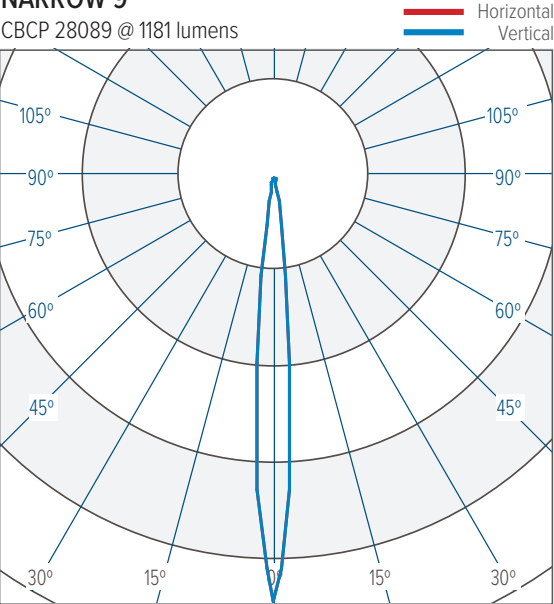
SPOT 7°

CBCP 49657 @ 1289 lumens



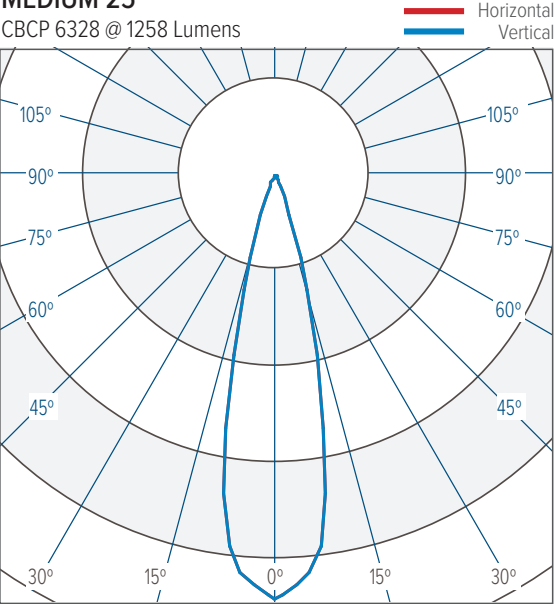
NARROW 9°

CBCP 28089 @ 1181 lumens



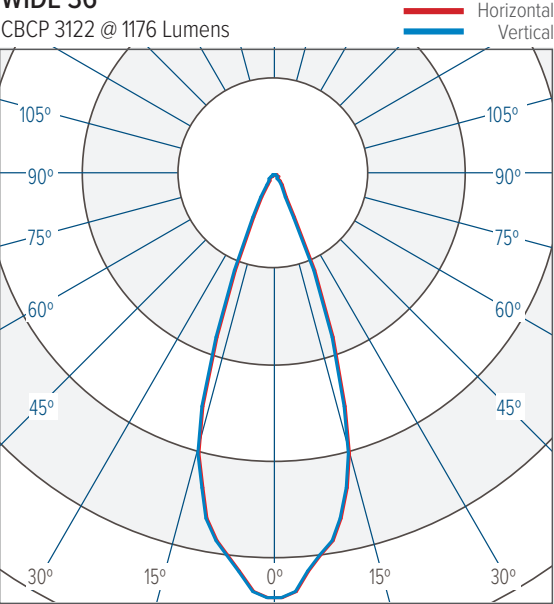
MEDIUM 25°

CBCP 6328 @ 1258 Lumens



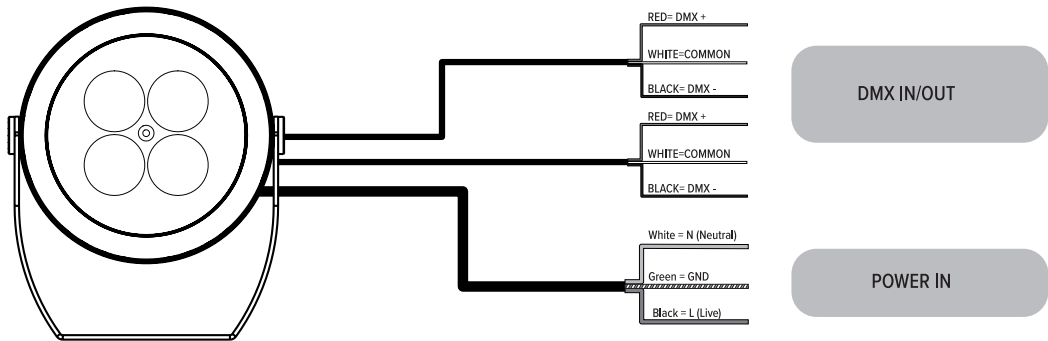
WIDE 36°

CBCP 3122 @ 1176 Lumens

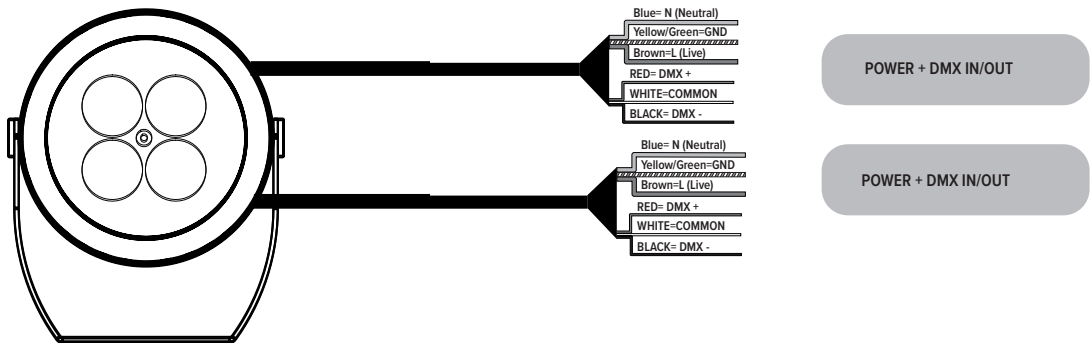


CONNECTIONS

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



“M” type cable (Monocable without connectors)



“C” type cable (Monocable + connectors)

