

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.



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 (59")	UNV 120-277v	SP Spot 10°	AG Anthracite Grey	AST Anti-Saline Treatment
	RGBW40K RGBW (4000K White)		M Monocable Without Connectors (19.7")		NB Narrow 13°	BL Black	3G 3G Mounting Yoke
			C Monocable With Connectors (19.7")		MB Medium 24°	SG Griven Silver Grey	
					WB Wide 45°	WH White	
						CC Custom RAL Color	

Custom options are available; consult factory via phone at (864) 487-3535 ext. 258 or via email at DesignServices@EXP-Brands.com.

See Page 5 for ordering information of available accessories.



JUPITER MC		
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	RGBW (3000K or 4000K White)		
	NUMBER OF LEDS	16		
	DRIVER LOCATION	Integral		
	DELIVERED LUMEN OUTPUT	up to 1646 lumens		
	EFFICACY	up to 43 lumens per watt		
	LUMEN MAINTENANCE	L70 > 100,000 Hours at 77°F*		
	LIGHT CONTROL ACCESSORIES	Snoot, Visor, Internal Honeycomb Louver Available		

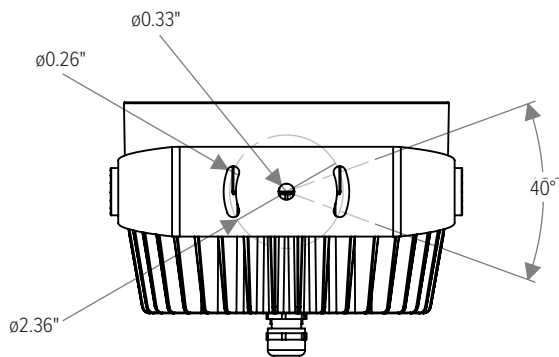
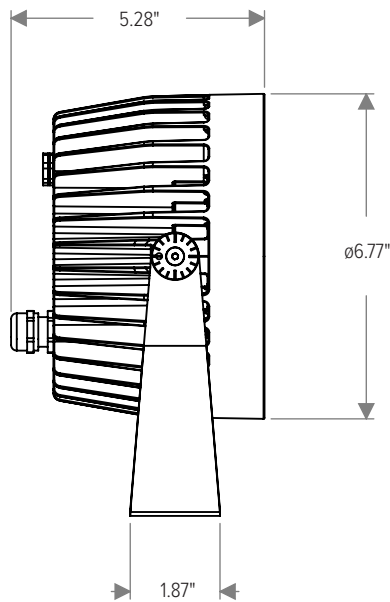
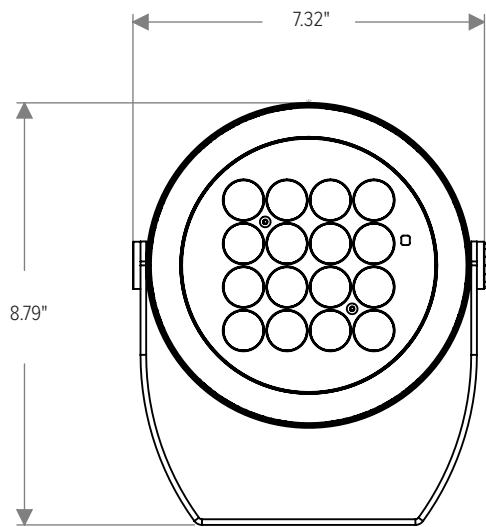
LIGHT DISTRIBUTIONS	DISTRIBUTION	BEAM ANGLE	RGBW 3000K			RGBW 4000K			
			LUMENS	EFFICACY	MAX CANDELA	LUMENS	EFFICACY	MAX. CANDELA	
	Spot	10°	1449	38	32765	1646	43	37229	
	Narrow	13°	1409	37	16762	1601	42	19048	
	Medium	24°	1338	35	7238	1527	40	8228	
Values based on full output.		Wide	45°	1311	35	2065	1490	39	2346

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

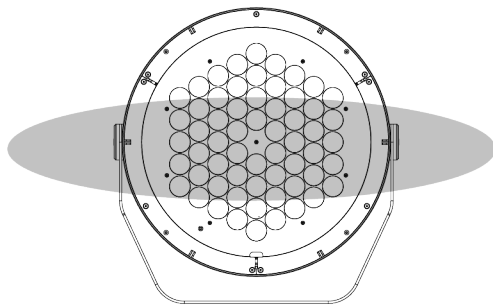
DIMENSIONS

All dimensions are shown in inches unless otherwise noted.

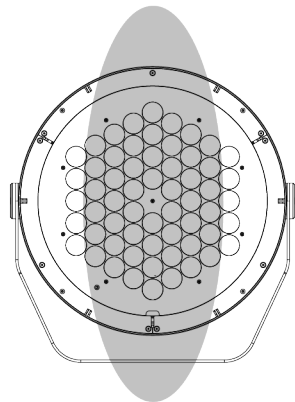


OPTIC ORIENTATION

Consult factory for availability of optional spreading diffusers.

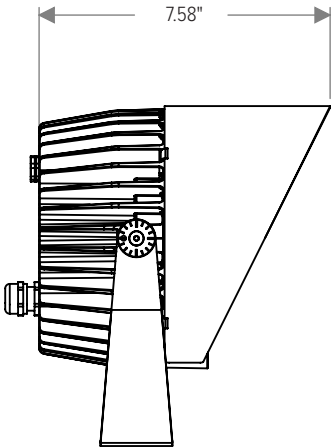


HORIZONTAL MODE (Standard)

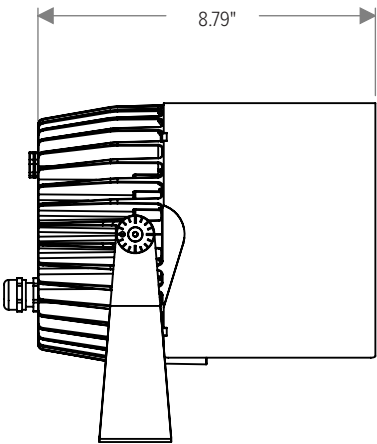


VERTICAL MODE (On Request)

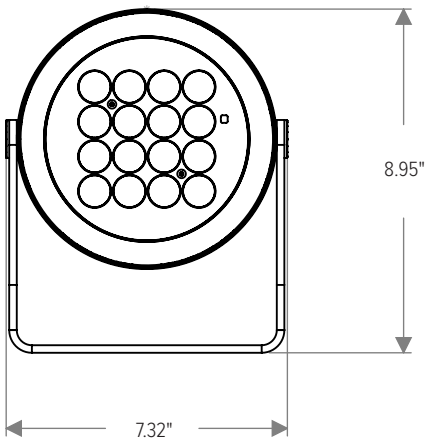
ACCESSORY DIMENSIONS



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



GRV-DMX-TERM-CON
DMX Terminator



GRV-JB-MCSL-C
Start Line J-Box with Connectors



GRV-JB-MCDC-C
DMX Continuation J-Box with Connectors



GRV-JB-MCPC-C
Power Continuation J-Box with Connectors



GRIVEN-CON-KIT-8284
"S" Cable Connection Kit



GRIVEN-CON-KIT-8286
"M" Cable Connection Kit



GRV-JC-MCC-1M
Connection Cable- 1 Meter (3' 3'')



GRV-JC-MCC-2M
Connection Cable- 2 Meters (6' 6'')



GRV-JC-MCC-3M
Connection Cable- 3 Meters (9' 10'')



GRV-JC-MCC-5M
Connection Cable- 5 Meters (16' 4'')



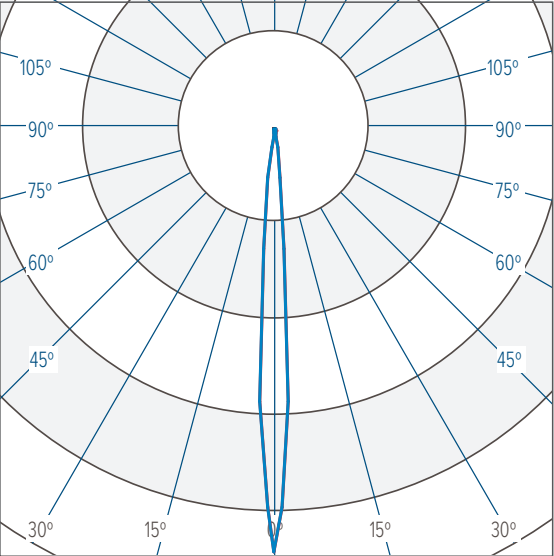
GRV-JC-MCC-10M
Connection Cable- 10 Meters
(32' 10'')

ORDERING INFORMATION

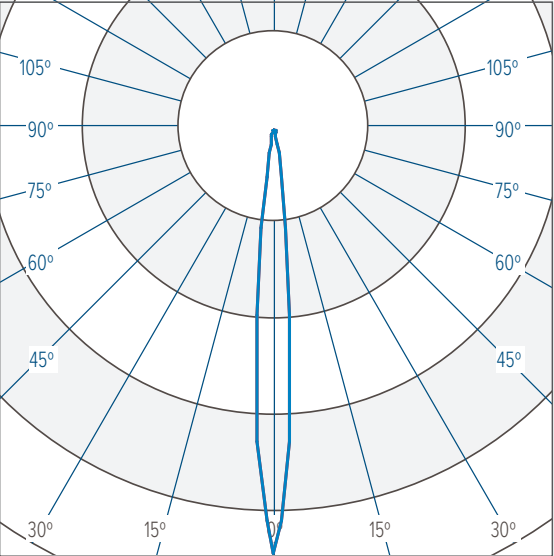
PAINTED ACCESSORIES					
MODEL		FINISH (*-XX)		OPTION	
JUPI-SNOOT	Snoot	AG	Anthracite Grey	AST	Anti-Saline Treatment
JUPI-VISOR	Visor	BL	Black		
		SG	Griven Silver Grey		
		WH	White		
		CC	Custom RAL Color		

PHOTOMETRICS

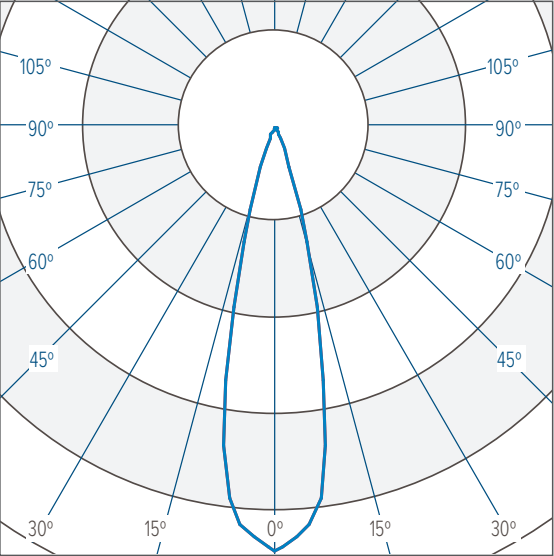
SPOT 10°
CBCP 37229 @ 1646 lumens



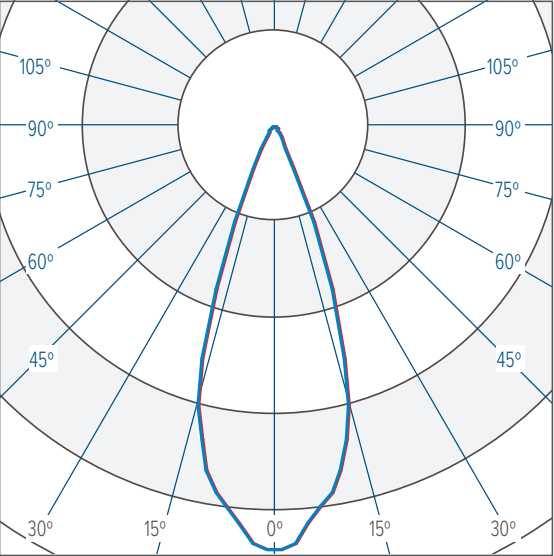
NARROW 13°
CBCP 19048 @ 1601 lumens



MEDIUM 24°
CBCP 8228 @ 1527 Lumens

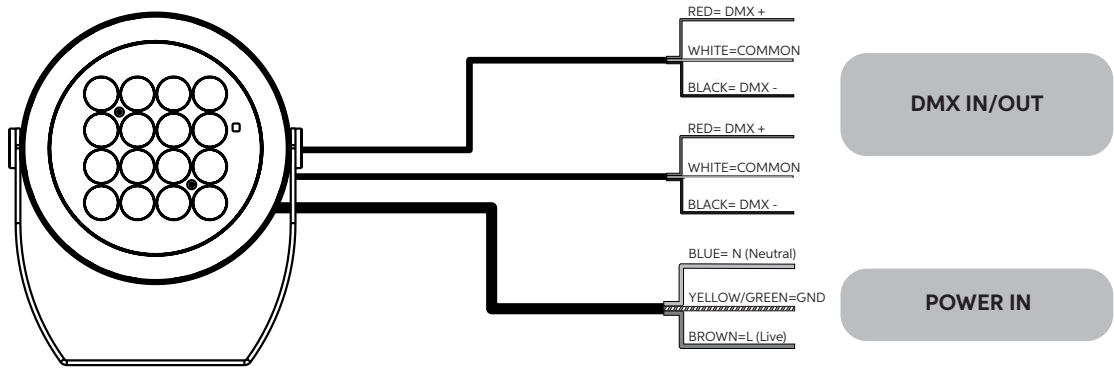


WIDE 45°
CBCP 2346 @ 1490 Lumens

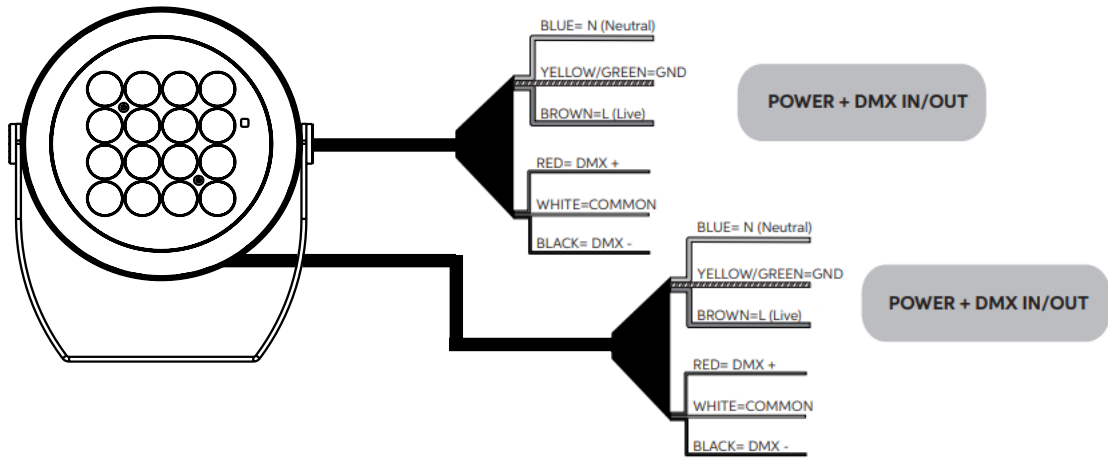


CONNECTIONS

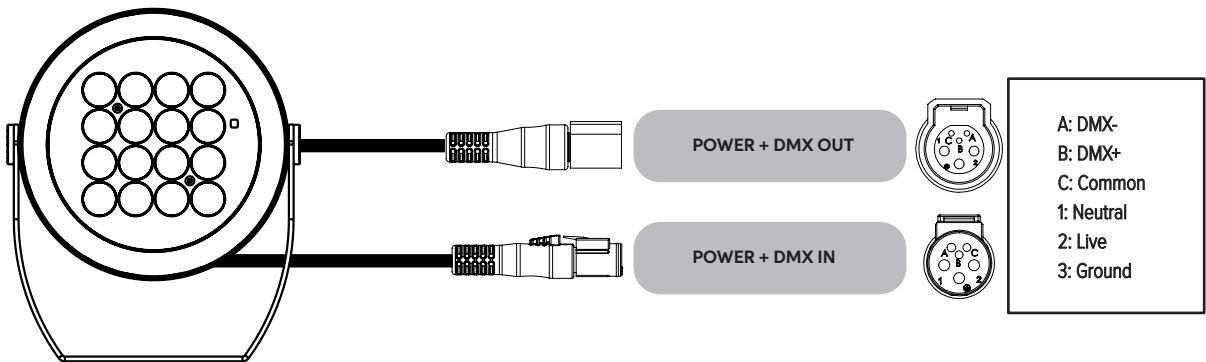
"S" Type Cable (Power In, DMX In, DMX Out)



"M" Type Cable (Monocable Without Connectors)



"C" Type Cable (Monocable With Connectors)



CUSTOMIZE YOUR **EX**PERIENCE.

At Experience Brands, we believe every space deserves unique lighting elements. We proudly specialize in crafting solutions that reflect your personal vision. Our expert team is here to collaborate with you to design and implement customized features that elevate your environment.

Ready to Get Started? Email us at: DesignServices@exp-brands.com