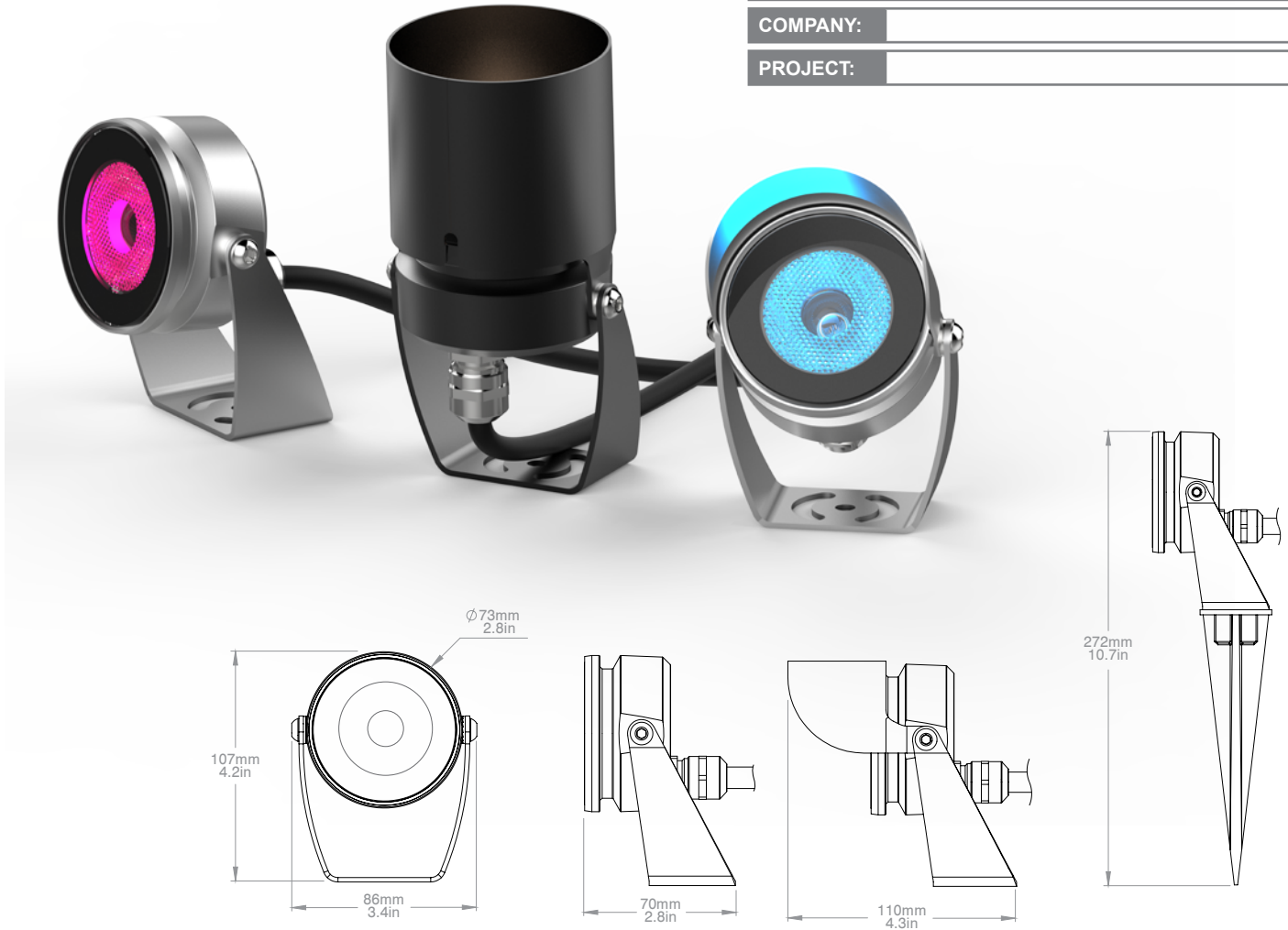


## RGBW Architectural Spot Light

## PRODUCT SPECIFICATION SHEET

DATE:	
TYPE:	
COMPANY:	
PROJECT:	



### FEATURES: OPTIONS:

- OSRAM OSTAR LED
- For use in dry, damp, or wet locations
- Machined and anodized aluminum body for superior thermal management
- Tempered glass (no yellowing over time)
- Cool beam, no heat (IR) or UV generated from light source
- 5m (16.4ft) leader cable with proprietary moisture blocking design
- Wet location cable suitable for direct burial and/or exposed runs
- Two axis (2 x 360°) adjustable mounting bracket
- 5 year limited warranty

- Color changing LED package
- Narrow, Medium, Wide, Elliptical (vertical) or Elliptical (horizontal) beam angle options
- Optical accessories for glare control
- Additional LED Options (ask factory for details)
- **AGGB** - Amber (617nm), 2 x Green (529nm), Blue (460nm)
- **UW** - Ultra White (x=0.31, y=0.32, 7700K)
- **MD** - Amber (617nm), Green (505nm), Warm White (x=0.46, y=0.41, 2700K), Ultra White (x=0.31, y=0.33, 7700K)

### SPECIFICATION LOGIC: LIRA™ RGBW

FAMILY	BODY COLOR	POWER	LED COLOR	OPTICS(FWHM)	CONTROL	INPUT VOLTAGE	INPUT CABLE LENGTH
LIRA	<b>BM</b> - Black Matte <b>CM</b> - Clear Matte <b>CC</b> - Custom Color	<b>6W</b> <b>10W</b>	RGBW - Red, Green, Blue, White	10 - 10°x10° 12 - 12°x12° 20 - 20°x20° 35 - 35°x35° 40x10 - 40°x10° V 10x40 - 10°x40° H	DMX - DMX Control	<b>12VDC</b> <b>24VDC</b>	<b>LL5</b> - 5m (16.4ft) <b>LLx</b> - Custom (specify in meters or feet)

### PRODUCT CONFIGURATION

--	--	--	--	--	--	--	--

## RGBW Architectural Spot Light

## PRODUCT SPECIFICATION SHEET

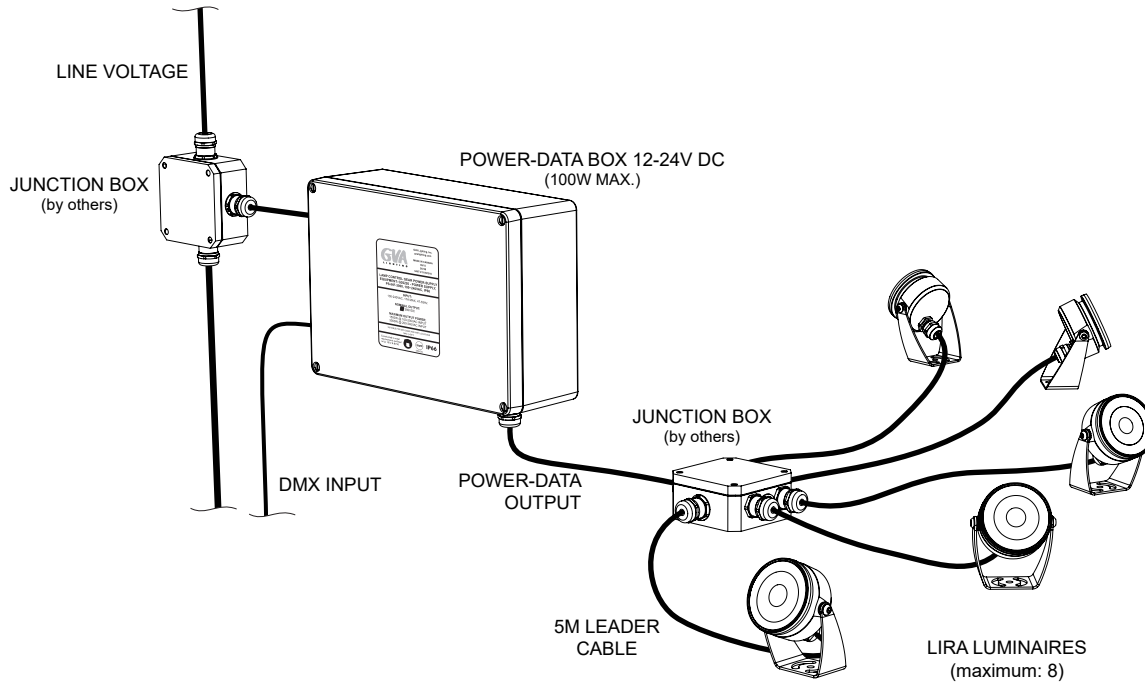
PRODUCT SPECIFICATIONS: LIRA™ RGBW				
ELECTRICAL	Rated Input Voltage	12VDC	24VDC	
	Power Consumption (max.)	10W	10W	
	Approved Remote AC/DC Power Supply	GVA Lighting, Inc. PDB-ELV12-100-120~277VAC-IP66/IP40	GVA Lighting, Inc. PDB-ELV24-320-100~277VAC-IP66/IP40	
OPTICAL	Light Source	1 x OSRAM OSTAR Four Chip LED		
	Output (Typical) RGBW	Red	625	36lm
		True Green	527	72lm
		Deep Blue	453	504mW
		Ultra White	7700K	112lm
	Optics (FWHM)	10 - 10°x10°, 12 - 12°x12°, 20 - 20°x20°, 35 - 35°x35°, 40x10 - 40°x10° V, 10x40 - 10°x40° H		
CONTROL	Control Systems	Any DMX512-A controller		
PHYSICAL	Size (HxWxD)	mm	106.8 x 85.82 x 70	
		inches	4.2 x 3.38 x 2.75	
	Weight	kg	0.36	
		lbs	0.79	
	Housing	Machined and anodized aluminum body, Tempered flat glass lens		
	Fixture Connections	5m (16.4 ft) power/data cable with stripped wires and proprietary moisture blocking		
CERTIFICATION & SAFETY	Rated Operation Temperature	6W	-30°C to +50°C, -22°F to 122°F	
		10W	-30°C to +30°C, -22°F to 86°F	
	Environment	Dry, Damp or Wet Locations, 0-100% Humidity		
	Listings	RoHS		
	IEC Classifications	Class 2 LED Luminaire		
		Constructed to meet requirements outlined in UL 1838 & 8750		

These figures are subject to change due to further development and innovations of LED light sources.

ORDERING LOGIC: LIRA™ ACCESSORIES		
VISOR		
	COLOR	PART NUMBER
	Clear Matte Anodized	121122
	Black Matte Anodized	121123
	Custom Anodized	121124
SNOOT		
	COLOR	PART NUMBER
	Clear Matte Anodized	121125
	Black Matte Anodized	121126
	Custom Anodized	121127
LANDSCAPE SPIKE		
		PART NUMBER
		241094
OUTDOOR CABLE - PLTC DB/ER, 2C 18AWG-5C 22AWG, BLACK, -30°C TO 105°C, 300V		
	LENGTH	PART NUMBER
	Per Meter	280212

### TYPICAL SYSTEM DIAGRAM: RADIAL

**NOTE:** Cable length, gauge, and fixture quantity is directly proportionate to the maximum fixture distance from the power-data box. Please consult GVA Lighting for more information.



### TYPICAL SYSTEM DIAGRAM: DAISY CHAIN

**NOTE:** Cable length, gauge, and fixture quantity is directly proportionate to the maximum fixture distance from the power-data box. Please consult GVA Lighting for more information.

