

# Miro Cube<sup>®</sup> 2

DESIGNED BY THE BLACK TANK



The Miro Cube 2 range of LED fixtures is engineered to provide lighting designers and integrators with precision light control and tech-enabled solutions so they can execute their projects with accuracy and efficiency. The sophisticated features inside these compact and powerful light fixtures make specification and integration simple.

The sleek new design of the Miro Cube 2 is packed with state-of-the-art technology. Available in RGBW, RGBA, UV & tunable white light models, the patented technology inside Miro Cube 2 provides maximum output, and flicker-free dimming from a 4-in. (10 cm) cube-shaped LED light. Not only does the fixture offer multiple control options, designers can also specify their Miro Cube 2 to arrive preset to a specific hue or color temperature for easy integration.

All of these features make Miro Cube 2 fixtures an excellent choice for illuminating retail stores, museums, themed environments, broadcast studios, or any other installation that needs a voluminous amount of light – but doesn't have space for large, bulky fixtures.



Project:	Type:
Quantity:	Location:



## KEY FEATURES

- Patented Ludicrous Mode™ intelligently redistributes the fixture's power per-channel to produce maximum brightness for any color-temperature or hue.
- Incredibly high output from an ultra-compact fixture thanks to its patented heat management system.
- Fixtures can be Pre-Tuned with factory presets to a specified hue or color temperature.
- Master Dim Mode enables users to set their hue or color temperature, then dim the fixture via a single channel.
- Multiple control options, including: RDM compatible DMX and 0-10VDC
- Can be controlled with a mobile device using the myMIX<sup>®</sup> Connect accessory and the myMIX<sup>®</sup> App.
- Flicker-free dimming via 16kHz PWM in 8- or 16-bit resolution, or via the fixture's unique NO PWM mode.
- The 4C, 4CA, and WNC fixtures ship with a kit of 20°, 30°, and the reversible 40°R60° OPTI-SCULPT™ beam-shaping lenses. Other OPTI-SCULPT Lens accessories are also available.
- A Classic Conversion option, featuring the Powercon/XLR connectors and LCD user interface used in the original Miro Cube, is also available.

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## SPECIFICATIONS

	WNC	4C	4CA	UV365
Input Voltage:	90-240VAC 50/60H			
Power Consumption:	50W			
Power Input:	Hard-wired pigtail, 6 feet/1.82 meters			
Lumen Maintenance:	72,600 hours at L80 at 45°C			
Data Connector:	RJ45 In/Out Connectors			
Max Output:	4100lm	1443lm	1135lm	10,800m/W
Color Temp. Range:	2700K-6000K	3200K-10,000K	2200K-10,000K	N/A
Avg. CRI (White Light):	92+	80+	92+	N/A
LED Color Specifications:	W: 2700K N: 4000K C: 6000K	R: 625nm G: 525nm B: 453nm W: x0.32, y0.32	R: 625nm G: 525nm B: 453nm A: x0.57, y0.42	Peak output @365nm
True Rosco Color™ Gel Matches:	N/A	44	54	N/A
Operation:	DMX RDM or 0-10V Dimmable			
Operating Temp.:	-13° to 113°F (-20° to 45° C)			
Humidity:	0-95% non-condensing			
Dimensions:	4.3 in x 4.3 in x 4.9 in (109mm x 109mm x 125mm)			
Weight:	2.1 lbs (0.95 kg)			
Housing:	Powder coated, die-cast aluminum			
Approvals:	cETL, ETL, CE, UKCA, FCC Class A Compliant; Dry Locations			
IP Rating:	IP20			
DMX Channels:	1,2,3,4,6	1,2,4,5,8	1,2,4,5,8	1
myMIX® Connect Compatible:	Yes			
Finish:	Black, White, Custom			Black Only



## Miro Cube 2 Classic Conversion

(same as above except for the following)

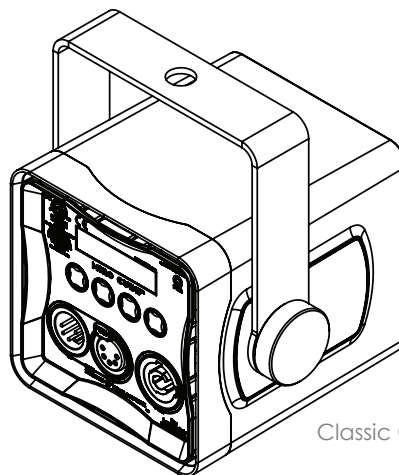
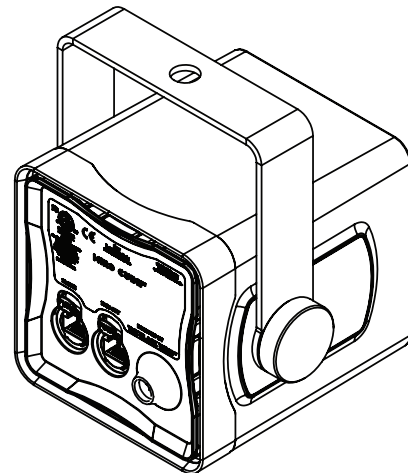
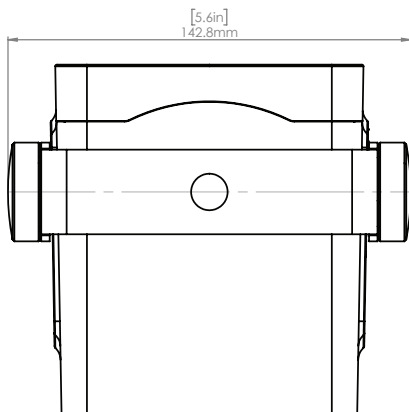
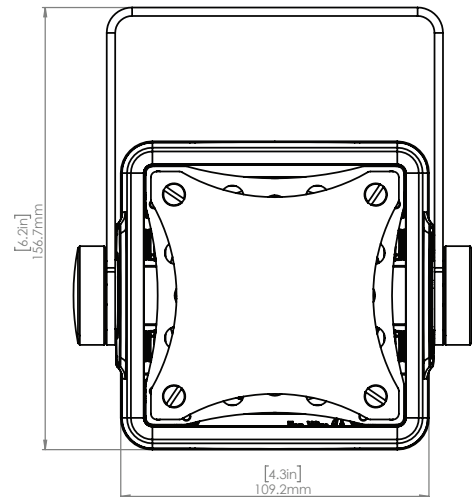
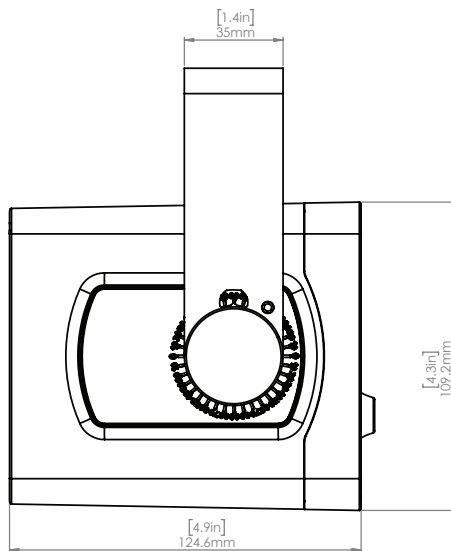
	WNC	4C	4CA	UV365
Power Input:	Neutrik Powercon, 6.56 feet/2 meters			
Data Connector:	5-Pin XLR In/Out connectors			
Operation:	DMX RDM + Full Text LCD screen user-interface			
Finish:	Black Only			
myMIX® Connect Compatible:	No			

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## DIMENSIONS/DRAWINGS



Classic Conversion