

PRODUCT DESCRIPTION

2X as bright, 50% smaller & 1/3 less expensive

Tunable from 2800K to 6500K, the MIRO CUBE™ WNC embodies what every lighting professional needs - a bright, beautiful white light!

Size matters. But quality of light matters more! Using 12 high quality Cree XML 4W emitters, the Miro Cube™ WNC outputs 3100 lumens and can adjust from 2800K to 6500K. A mix of warm, neutral and cool LEDs ensure excellent rendering across all colour temperatures. Small enough to be built into scenery or soffits, and light enough to mount as a track light, the Miro Cube™ WNC is perfect for use on TV or film sets, in retail lighting, museums, architecture photography studios or any white light application.

At its native 15° beam spread, the Miro Cube™ packs a punch of light! But to provide the control needed by most designers, every Miro Cube™ comes complete with a set of lenses in 20°, 40° and 60° beam spreads.



BLACK TANK ENGINEERING ADVANTAGES:

- Balanced assortment of warm, neutral and cool LEDs provide a bright yet versatile punch of white light.
- Unique patent-pending heat management system packs the most lumens into the smallest form factor.
- No expensive power supply or ballasts - direct to mains power 100-240vAC.
- Up to 48 luminaires on a single 20A circuit.
- Flicker-free dimming in 8- or 16-bit resolution.
- Intuitive touch panel full-text interface for manual control.
- Easily installed on standard line-voltage lighting track with optional yoke assembly, including full DMX track options.
- Full assortment of spot, medium and wide lenses included.
- Novel "filament mode" mimics the delayed blackout glow of incandescent fixtures.
- Modular design easily configures in strips and arrays for maximum versatility.

PRODUCT SPECIFICATIONS

LED:	12 x 4W Cree XM-L LEDs
Output:	3100 Lumens (no lens)
Lumen Maintenance:	100,000 hours L50 at 25°C 50,000 hours L50 at 45°C
Colour Range:	2800K - 6500K
Operation DMX:	DMX: 8 or 16 bit DMX512 Manual: Full Text LCD interface sets CT and brightness
Input Voltage:	100 – 240vAC 50/60Hz
Power/Data:	Neutrik Powercon - AC input 5-pin XLR Male, 5-pin XLR female - DMX
Power Consumption:	50 watt at maximum output
Operating Temp:	-20° to 45° C (-13° to 113° F)
Humidity:	0 – 95% non condensing
Dimensions:	100mm x 100mm x 108mm (4" x 4" x 4.25")
Weight:	1.2 kg (2.5 lbs)
Housing:	Powder coated aluminum extrusion (1/8 in wall)
Approvals:	FCC Class A Radiated and Conducted ETL / UL Standards 1573 and 8570 cETL / CSA C22.2#166-M1983 CE



PRODUCT NUMBERS

No. 515 90050 1020	Miro Cube WNC - Black
No. 515 90050 2020	Miro Cube WNC - White