

MIRO CUBE™ WNC DESIGNED BY THE BLACK TANK

Tunable to any color temperature from 2700k 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 2700K to 6500K. A mix of warm, neutral and cool LEDs insure excellent rendering across all color 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 degree beam spread the MIRO Cube™ outputs an amazing 3100 lumens of tunable white 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.

Specifications

Part No. 515 90050 1020 MiroCube WNC – Black

515 90050 2020 MiroCube WNC - White

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

Color Temperature 2700K - 6500K

Operation DMX: 8 or 16 bit DMX512

Manual: Full Text LCD interface sets CT and

brightness

Input Voltage 90 – 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 -13° to 113° F (-20° to 45° C)

Humidity 0 - 95% non-condensing

Dimensions 4in x 4in x 4.25in (100mm x 100mm x 108mm)

Weight 2.5 lbs (1.2 kg)

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 / IP20 Rated



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 90-240VAC 50/60 Hz
- Up to 48 luminaires on a single 20A circuit
- Modular design easily configures in strips and arrays for maximum versatility
- 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











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