rosco

MIRO CUBE™ 4C
DESIGNED BY THE BLACK TANK

From walls to washes to uplighters, the MIRO Cube™ 4C color mixing wash light offers a designer maximum creativity in a tiny, 4 inch package.

Using best in class RGBW quad color, multi-channel chips, a gorgeous palette of saturated, mid-tone and pale tint colors can be dialed in at the touch of a button. In addition to amazing colors, high CRI white light can be generated. The single chip design eliminates multi-colored shadows and creates a powerful, fully blended color wash wherever the designer needs it.

Smart programming in the MIRO Cube™ 4C includes a stand-alone color wash mode or allows multiple units to be easily slaved together, synchronized and offset using self-generated DMX for color chases and other dynamic lighting patterns without a console. Use it alone, configured in strips & arrays or built-in for virtually any application needing colored light - from stage, studios and location, bars and casinos, to stores, windows and lobbies.

Specifications

Part No.	515 90050 1014 MiroCube 4C – Black 515 90050 2014 MiroCube 4C – White
LED	4 x 12W Osram Ostar multi chip
Output	1200 Lumens (no lens)
Lumen Maintenance	80,000 hours B10 L70 at 25°C (LM79-08 Standard)
Color Range	4.2 billion discrete mixes (255 x 255 x 255 x 255)
Operation	DMX: 8 or 16 bit DMX512 Manual: Full Text LCD interface sets color output
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	2.1 lbs (0.95 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

- 4C Single chip optic casts single, fringe-free shadows
- 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

Made in the USA

FC RoHS COMPLIANT CE ETL Intertek

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