

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



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. And of course, a true white is always available as well, not the unflattering mixed amber compromise found in other lights. 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.

### 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 100-240vAC
- 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

### SPECIFICATIONS

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|-------------------|--|
| Part No.          | 515 90050 1014 MiroCube 4C – Black<br>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 254)   |
| Operation         | DMX: 8 or 16 bit DMX512<br>Manual: Full Text LCD interface sets color output                               |
| Input Voltage     | 90 – 240vAC 50/60Hz  |
| Power/Data        | Neutrik Powercon - AC input<br>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<br>ETL / UL Standards 1573 and 8570<br>cETL / CSA C22.2#166-M1983<br>CE |

