

# MIRO CUBETM UV DESIGNED BY THE BLACK TANK

#### PRODUCT DESCRIPTION

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

With 45 watts of LEDs tuned to a narrow 385nm peak output, the tiny MIRO CUBE™ UV fixture does one thing extremely well – cause fluorescent scenery, make-up and plastics to glow amazingly bright!

Ideally suited for theme parks, night clubs, casinos, museums and stage applications, Miro Cube™ UV is the smallest, most affordable high powered UV light available to lighting professionals. Drawing just 48 watts, it outperforms conventional long throw fixtures using 5 times the power, weighing 10 times more, and which need an expensive lamp change every 1000 hours!

An astounding energy output of 6,600mW can be controlled and spread using the included set of lenses to create an ultra-long throw fixture or opened to full flood lighting a wide expanse of fluorescent scenery from a relatively short distance. And for the first time ever, designers can fade the black light effect with a full range of flicker free dimming.



### **BLACK TANK ENGINEERING ADVANTAGES:**

- High powered LED emitters with a 20,000 hour life for a virtually maintenance free installation.
- 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.

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## MIRO CUBETM UV

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### PRODUCT SPECIFICATIONS

**LED:**  $9 \times 15W$  UV emitters

Output: 6600 mW (no lens)

**Lumen Maintenance:** 20,000 hours L90 at 25°C

Colour Range: Peak output 380 - 385nm

Operation DMX: DMX: 8 or 16 bit DMX512

Manual: Full Text LCD interface sets

colour output

**Input Voltage:** 100 – 240vAC 50/60Hz

Power/Data: Neutrik Powercon - AC input

5-pin XLR Male, 5-pin XLR female -

DMX

Power Consumption: 48 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

 $(4'' \times 4'' \times 4.25'')$ 

**Weight:** 0.95 kg (2.1 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 1075 Miro Cube UV - Black No. 515 90050 2075 Miro Cube UV - White

