BRAQ CUBE™ 4C DESIGNED BY THE BLACK TANK



Gorgeous Palette of Colors

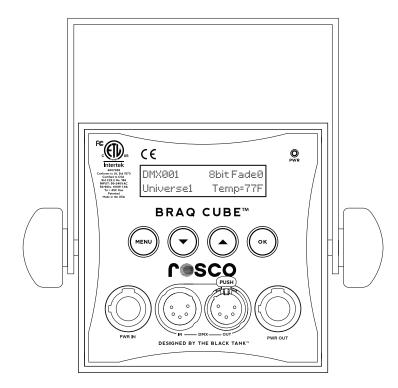
The Braq Cube[™] 4C packs an unprecedented 100 watts of output into just a 5 inch cube! Despite its surprisingly small size, the Braq pushes out more than enough light to replace conventional wash lights on stage, film sets or commercial architecture.

Sharing the same best in class RGBW quad-chip emitters used in Braq's smaller sibling, the Miro Cube™, 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 optic eliminates multi-colored shadows and creates a powerful, fully blended color wash wherever the designer needs it.



Smart programming in the Braq Cube™ 4C includes a stand-alone color wash mode and allows multiple units to be easily slaved

together, synchronized and off-set using self-generated DMX for color chases and other dynamic lighting patterns without a console. Use it alone, configured in strips & arrays or build it directly into the set or architecture for virtually any application needing colored light, including: stage productions, broadcast studios, bars & casinos, up-scale lobbies and retail stores.



Key Features

- 4C single chip optic casts fringe-free shadows
- Unique patented (US Patent No. 8,767,398) 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
- Over 20 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

BRAQ CUBE™ 4C

DESIGNED BY THE BLACK TANK



SPECIFICATIONS

Input Voltage:	90 - 240 VAC 50/60Hz		
Power Consumption:	100 Watt at maximum output		
Power Input:	Neutrik Powercon input and pass-thru		
LED:	7 x 12W Osram Multi-chip		
Data:	DMX 5-pin XLR male, 5-pin XLR Female		
Output:	1800 lumens		
Color Range:	4.2 billion discrete mixes (256 x 256 x 256 x 256		
Operation:	DMX: 8 or 16 bit DMX512/Manual: Full Text LCD		
Operating Temp.:	-13° to 113° F (-20° to 45° C)		
Humidity:	0 - 95% non-condensing		
Dimensions:	5in x 5in x 5.3 in (127mm x 127mm x 135mm)		
Weight:	3.5 lbs (1.6 kg)		
Housing:	Powder Coated Aluminum Extrusion (1/8" wall)		
Approvals:	FCC Class A Radiated and Conducted ETL / UL Standards 1573 and 8750 cETL / CSA C22.2 #166-M1983 CE / IP20 Rated		

BRAQ CUBE ACCESSORIES

Top hat		
Egg Crate Louver		
Barn Doors (Set of 4)		
Yokes & Mounting Hardware		
Symmetrical Diffusers		
Asymmetrical Diffusers		
Power Cable with Inline Switch		

PART NUMBERS

-	Black w/ Power Cord:	515 90100 1014
	White w/ Power Cord:	515 90100 2014
	Black w/ No Cord:	515 90100 1114
	White w/ No Cord:	515 90100 2114
	Pass-Thru Cord:	515 91017 0001
	Cable w/ Inline Switch:	515 91017 0005

All LEDs On Without Diffuser

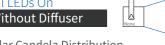
CD: 0

6.000

12.000

18,000









CD: 0

1.600

3 200

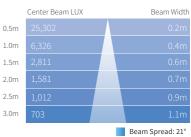
4,700

VA:0 10°



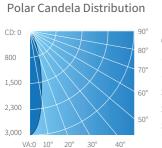
80

Illuminance at a Distance

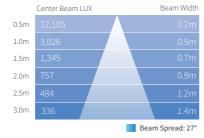


All LEDs On With 40° Diffuser

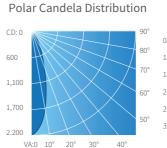
VA:0 10°



Illuminance at a Distance



All LEDs On With 60° Diffuser



Illuminance at a Distance

