Braq Cube® 4C & 4CA

DESIGNED BY THE BLACK TANK

ROSCO

Gorgeous Palette of Colors

Braq Cube 4C and 4CA fixtures pack 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.

The best-in-class quad-chip emitters inside the Braq Cube RGBW 4C and the RGBA 4CA produce a gorgeous palette of saturated, mid-tone and pale tint colors. Thanks to the high quality of the emitters, the 4C and 4CA can also mix an attractive, full spectrum white light in warm and cool color temperatures - not the unflattering compromise found in other color-mixing LED lights.
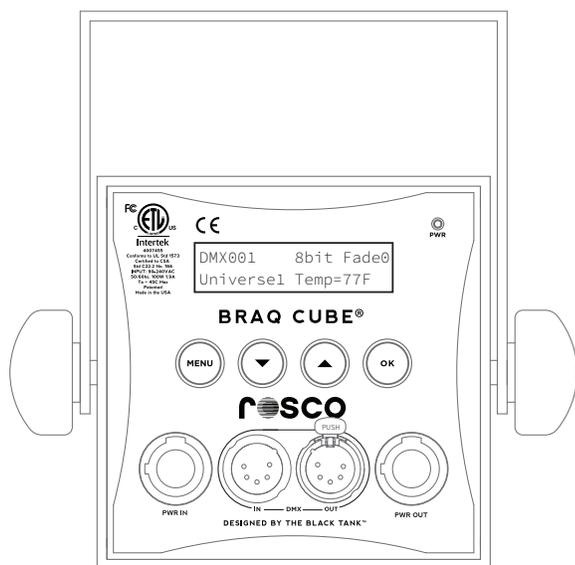
The Braq Cube 4CA features a unique, phosphor-converted amber emitter – not found in any other RGBA fixture this size. This enables it to produce an expanded palette of saturated colors and rich, warm-tones of full-spectrum white light.

Smart programming in the Braq Cube 4C & 4CA 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 and casinos, up-scale lobbies and retail stores.

WHAT'S IN THE BOX

Braq Cube
Set of Symmetrical Spread Lenses
Powercon *(not included in no cord version)*

KEY FEATURES

- RGBW 4C and the RGBA 4CA produce a broad palette of different hues, as well as an attractive, full spectrum white light in warm and cool color temperatures

- 4C & 4CA 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

- 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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SPECIFICATIONS

Input Voltage:	90 - 240 VAC 50/60Hz		Humidity:	0 - 95% non-condensing
Power Consumption:	100 Watt at maximum output		Dimensions:	5 in x 5 in x 5.3 in (127 mm x 127 mm x 135 mm)
Power Input:	Neutrik Powercon input and pass-thru		Weight:	3.5 lbs (1.6 kg)
LED:	7 x 12W Osram Multi-chip		Housing:	Powder Coated Aluminum Extrusion (1/8" wall)
Lumen Maintenance:	80,000 hours B50 L70 at 45° C (LM-79-08 Standard)		Approvals:	FCC Class A Radiated and Conducted ETL / UL Standards 1573 and 8750 cETL / CSA C22.2 #166-M1983 CE / IP20 Rated
Data:	DMX 5-pin XLR male, 5-pin XLR Female			
Output:	4C: 1800 lumens 4CA: 1710 lumens			
Color Range:	4C: Red/Green/Blue/White (6500K) 4CA: Red/Green/Blue/Amber			
Operation:	DMX: 8 or 16 bit DMX512/Manual: Full Text LCD			
Operating Temp.:	-13° to 113° F (-20° to 45° C)			

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Braq Cube® 4C & 4CA

Item Code	Description	Item Code	Description
515 90100 1014	Braq Cube 4C – Black w/Power Cord	515 90100 1040	Braq Cube 4CA – Black w/Power Cord
515 90100 2014	Braq Cube 4C – White w/Power Cord	515 90100 2040	Braq Cube 4CA – White w/Power Cord
515 90100 1114	Braq Cube 4C – Black *(no power cord)*	515 90100 1140	Braq Cube 4CA – Black *(no power cord)*
515 90100 2114	Braq Cube 4C – White *(no power cord)*	515 90100 2140	Braq Cube 4CA – White *(no power cord)*

Braq Cube® Accessories

Item Code	Description	Item Code	Description
515 91032 0000	Accessory Holder – Black	515 91010 0120	20° Symmetrical Spread Lens
515 91032 0004	Accessory Holder – White	515 91010 0140	40° Symmetrical Spread Lens
515 91032 0001	Top Hat – Black	515 91010 0160	60° Symmetrical Spread Lens
515 91032 0006	Top Hat – White	515 91010 0003	Set of Three Symmetrical Spread Lenses
515 91032 0002	Egg Crate Louver – Black	515 91012 3005	30° x 5° Asymmetrical Lens
515 91032 0005	Egg Crate Louver – White	515 91012 6010	60° x 10° Asymmetrical Lens
515 91032 0003	Barn Doors – Black	515 91012 7545	75° x 45° Asymmetrical Lens
515 91032 0008	Barn Doors – White	515 91010 0004	Set of Three Asymmetrical Spread Lenses
515 91023 0000	Double-Yoke – Black	515 91015 0005	Miro/Braq Powercon Cord w/Plug
515 91023 0001	Double-Yoke – White	515 91017 0005	Miro/Braq Powercon Cord w/Inline Switch
515911100009	Braq Track Adaptor – Black	515 91017 0001	Powercon Pass-Thru Cord
515911100008	Braq Track Adaptor – White		