BT-CHROMA 800

DESCRIPTION

Powerful IP65 indoor and outdoor LED projector (40x 20W RGBL LEDs) for the entertainment and rental industry or fixed installations

FEATURES

- Powerful indoor / outdoor IP65 LED projector engineered for maximum flexibility in different applications.
- Can be used for rental jobs, entertainment industry and fixed installations.
- 40pcs 20W RGBL-leds assure very high light output with perfect color mixing and excellent white light!
- RGB, RGBL and HSI-color control, both 8 & 16 bit resolution.
- Extremely multifunctional cabling options:
 - RENTAL / ENTERTAINMENT applications: standard equipped with 3pin XLR and lockable IP65-Power connector in/outputs for easy daisy chaining.
 - FIXED installations: with an optional set called "BT-CHROMA 800 FIX install set" (POWER & DMX in/output modules with stainless-steel cable glands + 2 stainless-steel bolts for fixed TILT-positioning) the projector can very easily be transformed for permanent outdoor installation.
- Standard equipped with 15° optics and magnetic aluminum filter frame with frost filter.
- Different operation modes with 1, 2, 5 or 10 pixel combinations for nice special effects.
- Full DMX-control with RDM-support: from easy 3CH to sophisticated 81CH control
- Built-in antenna and Wireless Solution® G4 / G4S DMX-receiver (@ 2.4GHz) for easy setup and use.
- Standalone operation with static color & white presets, color fade and over 20 multi-pixel programs.
- Different accessories optionally available to obtain perfect results:
 - Barndoor: adjust the beam easily on stage
 - **Glare shield:** static beam limiter hides the LEDs and eliminates unwanted stray light
 - **Different beam shapers:** 60° 60°x 10° 10°x 60° 40°x 1° 1°x 40° to get the perfect beam!
 - **Empty magnetic filter frame:** to easily install the different beam shapers
- Elegant, extruded aluminum housing finished with tempered glass cover.
- Solid and multifunctional base:
 - **Truss installation:** easy truss mounting, thanks to the included standard OMEGA brackets
 - **Fixed installation:** easy and secure mounting on any surface, using standard anchor bolts.
- Optimal thermal management for long lifespan and easy maintenance
- Very silent operation, thanks to temperature controlled waterproof cooling fans.
- Alphanumeric OLED-display and waterproof touch keys to select different options of the setup menu.
- Adaptable lamp behavior thanks to seamless dimmer speed control.
- Four dimmer curves: linear, square, inverse square, S-curve
- In case of DMX failure, you can choose between blackout, freeze mode and automatic stand-alone mode.
- Lock function to avoid unwanted altering of the settings.
- Equipped with a special GORE[®] vent to prevent moisture and condensation inside the projector.









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TECHNICAL SPECIFICATIONS

General: Series No

General: Dimensions (cm) 45 x 15 x 31

General: Weight (kg) 12.3

General: Powerinput AC 100 - 240V, 50/60Hz

General: Energy Label General: Power consumption W 750 **General**: Color black **General: Display OLED**

General: Fixation included omega bracket

General: IP rating outdoor

standalone, manual, DMX **Control: Modes**

Master/Slave

Control: manual Yes **Control: Master/Slave** Yes **Control: SMART-DMX** No

Control: Standalone automatic, fixed

Control: programmable No **Control: upgradable software** Yes **Control: maximum DMX channels** 81 **Light: lamp socket** none

Light: Lux 9850 @5m (beam 10°) **Light: lamp LED Light: colors RGBL Light: mix colors** Yes

Light: functions manual frost

Light: min. beam angle (°) 10 Light: max. beam angle (°) 60 **Light: min. refresh rate (kHz)** 3.6 **Light: max. refresh rate (kHz)** 3.6

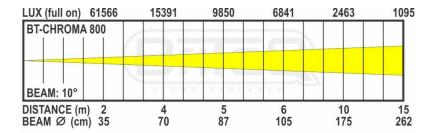
3 pin XLR, wireless DMX, rdm, **Connections: input** PowerCon® TRUE1 or compatible

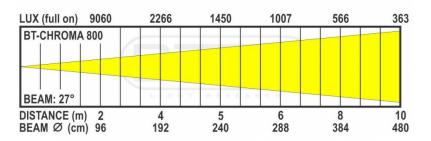
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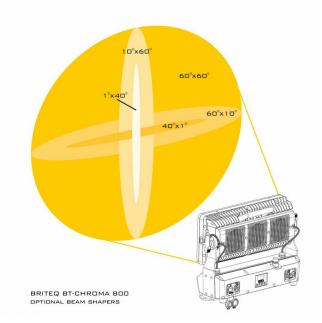
Connections: output PowerCon® TRUE1 or compatible

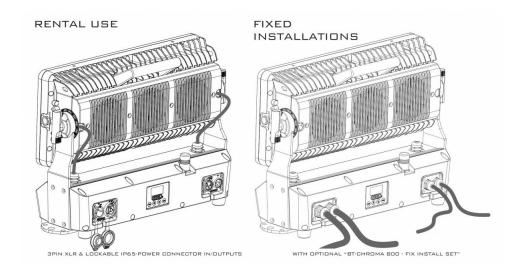
BRITEQ **Brand**

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