

EASYCOLOR 12.P RGBW (wireless-rechargeable)



art. 1920

Short description

EASYCOLOR 12.P RGBW

Newest version of battery powered and main supply wireless controlled colour changer.

With 12 powerful RGBW (20W) full color LEDs, this new version is more compact and easily transportable thanks to the practical handle.

Our rechargeable li-ion battery pack fixture, is particularly suitable for events where set - up time is problematic, and the passage of cables is hard.

IP 65 rating protection. Setup and configuration of the fixture by touch control panel.

Standard fixture colour finishing is black. Optional: grey and white (art. FX-COLOUR).

Description

• SOURCE

n.12x20W RGBW/FC LEDs

Expected lifetime: 50.000 hours

Color temperature: 3000K-15000K

CRI: typical 85

Efficiency: 65lm/W

Lumen:

RED 636nm-800lm

GREEN 517nm-1800m

BLUE 452nm-360lm

EASYCOLOR 12.P RGBW (wireless-rechargeable)

WHITE 6000K-2000lm

- OPTIC (PMMA 8N)

10°; (38mm lenses)

On request: 20°; 35°; 15°x30°; 30°x50°;

Available: 10°; 20°; 30°; diffuser holographic filter (to match with 10°; lens)

- TILT

Manual 360°;

- CONTROL

Standard interface: RS-485

Protocol: USITT DMX512

- CONNECTION

Signal: On panel Male-Female XLR5 IP65

Main power: Male IP65 Power connector

Wireless Solution DMX receiver - 2dBi External Wireless Antenna

- SETUP AND CONFIGURATION

DRS

On board control panel with touch technology

Blue LED display with flip function

Dedicated DMX channel for white balance (from 3300K to 13000K)

DMX or Auto mode with Master-Slave function

Halogen simulation

CYM simulation

Ultrafast strobe effect

Electronic smooth dimming

Flicker-free function

- IP 65 RATING PROTECTION

- ENVIRONMENTAL AND THERMAL MANAGEMENT

Progressive thermal protection managed by thermal sensor

Metal anti-condensation valve

Temperature range, operating: -20°C to 40°C

EASYCOLOR 12.P RGBW (wireless-rechargeable)

Temperature range, storage: -20°C to 50°C

• POWER SUPPLY

Surge Protection 5KA@8/20uS, 5KV

Voltage range: 100-240VAC (140-336VDC); 47-63Hz

Active Power Factor: PF>0.95@230V

Current: 0.32A@230V, 0.62A@120V

Inrush current: 60A@230V

Power: 72W max (with battery on charge and 4 color on)

Battery pack: 51.8V 5.2Ahr

n. 14x2 Samsung cells 26JM

Battery life: 15 hrs (colour changing)

• DMX CHANNELS

- 9 ch mode

- 5 ch mode

- 4 ch mode

• PHYSICAL

WxDxH: 310x135x295 mm

Weight: 7 Kg