

15×20W IP65 RGBL BATTERY-POWERED WASH

CUEWASH 300B

A compact, road-ready wash that runs up to 20 hours on its built-in battery. Fifteen 20W RGBL LEDs deliver bold, saturated, flicker-free color and calibrated whites through a 10° beam, with snap-on magnetic lenses and barndoors to shape it. Fanless and silent, IP65-rated, and controlled by DMX, CRMX or Bluetooth.



20-hr battery

CRMX + Bluetooth app

Fanless & silent

TRUE1 AC IN/THRU

Magnetic lenses

5,500 lm
TOTAL OUTPUT

15×20 w
RGBL LEDS

20 hr
BATTERY RUNTIME*

10°
BEAM · 20° FIELD

IP65
17.6 LB / 8 KG

FINISHES

CUSTOM RAL COLORS ON SPECIAL ORDER



STANDARD
Black



OPTIONAL
White

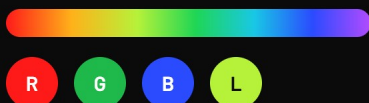


SPECIAL ORDER

Custom RAL color

Housing powder-coated in any RAL Classic color to match a venue, brand or set. Shown in gold.

RGBL COLOR MIXING



CCT 2,800-10,000 K · virtual gel swatchbook

BATTERY POWER



User-selectable 5-20 hr runtime · 8 hr recharge · AC via TRUE1

WIRELESS CONTROL



LumenRadio CRMX · Bluetooth Vision Control app

FANLESS DESIGN



Convective heatsink, silent operation

CUEWASH 300B

FULL SPECIFICATIONS



— OPTICAL

Source	15 × 20W 4-in-1 RGBL LED
Output	5,500 lm (approx.)
Beam / field angle	10° / 20°
Optional lenses	30° round · 60×10° linear, magnetic
CRI / TLCI / TM-30	TBA
Selectable PWM	600 · 1,200 · 2,000 · 2,400 · 6,000 · 18,000 · 25,000 Hz
Source life	50,000 hours

— COLOR

Color mixing	RGBL
CCT control	2,800–10,000 K
Color presets	Virtual gel swatchbook
Macros	Built-in color scroll / fade, speed adjustable
LED calibration	Yes

— EFFECTS & MODES

Dimming	16-bit linear, 4 dimmer curves
Strobe	1–20 Hz electronic
Stand-alone	Static color, built-in programs, sound active
Master / slave	Wired or wireless

— BATTERY

Battery	21.5V lithium, 20,800 mAh
Runtime	Up to 20 hours*
Run-time setting	User selectable, 5–20 hours
Recharge time	8 hours

— CONTROL

Protocols	DMX512, W-DMX, CRMX, Bluetooth
DMX modes	6 / 9 / 10 ch
Wireless	LumenRadio CRMX
App	Vision Control app via Bluetooth
Display	OLED with touch-capacitive buttons

— ELECTRICAL & ELECTRONICS

Power supply	100–240V AC, 50/60 Hz
Max consumption	160W / 1.3A @ 120V · PF >0.96
Power linking	12 @ 120V · 18 @ 208V · 20 @ 230V
Dimmer	16-bit linear 0–100% electronic
LED control	Adjustable PWM, flicker-free
Operating temp.	–4°F to 113°F (–20°C to 45°C)

— PHYSICAL

Ingress rating	IP65, outdoor / wet locations
Cooling	Convective heatsink, fanless
Dimensions	13.4" W × 11.3" H × 5.7" D
Weight	17.6 lb / 8 kg
Connectors	Seetronic IP65 TRUE1-compatible power IN/THRU · 5-pin XLR IN/THRU
Rigging	Omega bracket

— WHAT'S INCLUDED

CueWash 300B fixture	5-pin DMX XLR cable
TRUE1 IP65 power cable	Omega bracket

— OPTIONAL UPGRADES

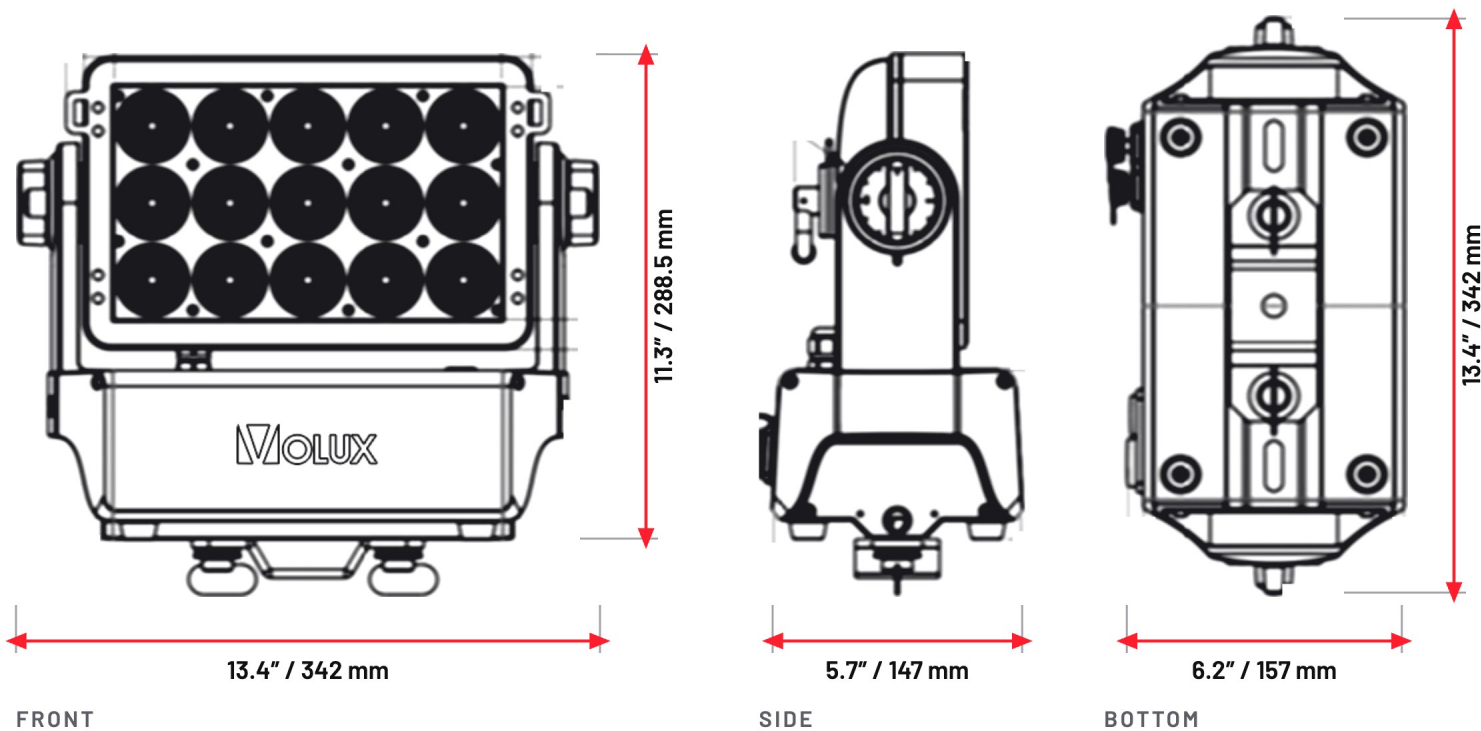
White housing
Custom RAL color (special order)

CUEWASH 300B

DIMENSIONS & ACCESSORIES

— FIXTURE DIMENSIONS

ALL VIEWS TO THE SAME SCALE



13.4"

WIDTH · 342 MM

11.3"

HEIGHT · 288.5 MM

5.7"

DEPTH · 147 MM

17.6 lb

NET WEIGHT · 8 KG

IP65

OUTDOOR / WET

— ACCESSORY ATTACHMENTS

SOLD SEPARATELY



MAGNETIC DIFFUSION LENSES

30° round or 60×10° linear. Snaps on to widen the 10° beam.



BARNDORS

Detachable 4-leaf barndoors for beam shaping and spill control.



4-UNIT CHARGING CASE

TRUE1 breakout flight case charges four fixtures, with accessory holders.



POWER LINKING CABLES

TRUE1 IN/THRU: link 12 @ 120V, 18 @ 208V, 20 @ 230V.