

STUDIOCOBUV

100W ultraviolet COB PAR with a parabolic reflector











405nm 100W

60°, 30° (inc) 15° (opt)

DMX512

20

STUDIOCOBUV is a powerful and incredibly versatile UV LED PAR. Fusing the old and the new, it pairs a UV COB LED source with a traditional parabolic reflector to deliver a proper LED replacement to traditional UV lights.

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

Source: 405nm 100W UV LEDs.

Luminous flux: 79lm

OPTICS

Beam angle: 60°

* Lens type: dichroic parabolic reflector in combination with HD fresnel lens

Additional optics: 30° (inc) - 15° (opt)

CONTROL

Protocols: DMX512

• DMX channels: 1 / 2 / 5channel

FLECTRONICS

■ Dimmer: linear 0~100% electronic dimmer

Dimmer curves: 4 different dimming curves available

 Strobe / shutter: 1-28 Hz, electronic Selectable PWM: 600~25K Hz

Variants





ELECTRICAL

Power consumption (at 230V): 124W

 Output (at 230V): 12 units on a single power line PHYSICAL

Signal connection: Amphenol XLR 3p IN/OUT connectors

Power connection: Neutrik powerCON IN/OUT connectors

■ IP rating: 20

Dimensions (WxHxD): 262x190x371mm

Weight: 4.5kg



DISPLAYCOBFC

60W compact full colour COB PAR with parabolic reflector





60W COB RGB LED 60°, 30° (inc)

DMX512

DISPLAYCOBFC is the compact version of the popular STUDIOCOBFC perfect for an installation or indoor venues.

DISPLAYCOBFC uses a 60W COB LED source RGB/full colour, combined with a special parabolic reflector built in aluminium which develops an extremely bright and homogeneous output and interchangeable lens system to switch from 60° (incl.) to 30° (incl.) and 15° (opt.).

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

 Source: 60W COB RGB LFD Luminous flux: 2055lm - Lux: (60°) 122.7lux @3m full

OPTICS

Beam angle: 60°

Lens type: dichroic parabolic reflector in combination with HD fresnel lens

Additional optics: 30° (inc) - 15° (opt)

COLOUR SYSTEM

Colour mixing: RGB/FC

Colour wheel: virtual colour wheel with presets

CONTROL

Protocols: DMX512

• DMX channels: 3 / 5 / 8channel

ELECTRONICS

■ Dimmer: linear 0~100% electronic dimmer

• Dimmer curves: 4 different dimming curves available

Strobe / shutter: 1-28 Hz, electronic

Selectable PWM: 600~25K Hz

ELECTRICAL

Power consumption (at 230V): 75W

Output (at 230V): 24 units on a single power line

PHYSICAL

Signal connection: XLR 5p IN/OUT connectors

Power connection: moulded IP power IN connector

■ IP rating: 20

Dimensions (WxHxD): 166x118x250mm

Weight: 1.85kg