



STUDIOCOBTU

100W tungsten white COB PAR with parabolic reflector



LIGHT SOURCE

100W high-power
white LED



BEAM ANGLE

60°, 30° (inc)
15° (opt)



CONNECTIVITY

DMX512



IP RATING

20

STUDIOCOBTU is a powerful and incredibly versatile LED PAR. Fusing the old and the new, it pairs a 3100K COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenised output, single shadow and flexible lens options.

Variants



STUDIOCOBTUBK

Black housing



STUDIOCOBTUWH

White housing

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 100W high-power white LED
- CT: 3100K
- CRI: 94
- R9: 72
- Luminous flux: 5221lm
- Other: TLCI (Qa):96.5

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

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): 102W
- Output (at 230V): 12 units on a single power line

PHYSICAL

- Signal connection: XLR 3p+5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 262x190x371mm
- Weight: 4.5kg



STUDIOCOBDY

100W daylight white COB PAR with a parabolic reflector



LIGHT SOURCE

100W high-power
white LED



BEAM ANGLE

60°, 30° (inc)
15° (opt)



CONNECTIVITY

DMX512



IP RATING

20

STUDIOCOBDY is a powerful and incredibly versatile LED PAR. Fusing the old and the new, it pairs a 5000K COB LED source with a traditional parabolic reflector to deliver a proper PAR replacement with a homogenised output, single shadow and flexible lens options.

Variants



STUDIOCOBDYBK

Black housing



STUDIOCOBDYWH

White housing

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 100W high-power white LED
- CT: 5000K
- CRI: 83
- R9: 82,6
- Luminous flux: 5290lm
- Other: TLCI (Qa):68.7

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

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): 104W
- Output (at 230V): 12 units on a single power line

PHYSICAL

- Signal connection: XLR 3p+5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- IP rating: 20
- Dimensions (WxHxD): 262x190x371mm
- Weight: 4.5kg