

DisplayCob WW

45 W compact Tungsten White COB PAR with parabolic reflector

ORDER CODE: **DISPLAYCOBWW**



DisplayCob WW is the compact version of the popular **SudioCob WW** - perfect for an installation or indoor venues.

DisplayCob WW employs a 45 W COB LED source tungsten white 3.200 K, combined with a special parabolic reflector built in aluminium which develops an extremely bright and homogeneous output of 97 CRI and interchangeable lens systems to switch from 60° (incl.) to 30° (incl.) and 15° (opt.).

MAIN FEATURES

- Compact LED PAR with high CRI 45 W Warm White COB source
- HD dimming and an extensive and even colour palette
- Flexible lens options of 15° - 30° - 60° and functional barn doors

TECHNICAL SPECIFICATION

LIGHT SOURCE

- Source: 45 W White COB LED
- CCT: 3.200 K
- CRI: > 97
- Luminous flux: 1'682 lm
- Lux: (60°) 244,7 lx @3 m
- Lux: (30°) 659,4 lx @3 m
- Source life expectancy: > 30.000 h

OPTICS

- Beam angle: 60°
- Field angle: 80°
- Lens type: dichroic parabolic reflector in combination with HD fresnel lens
- Additional optics: 30° (inc) - 15° (opt)

DYNAMIC EFFECTS

- Static colour mode: selection of static colour
- Manual colour mode: manual adjustment of dimmer and strobe
- Auto mode: built-in programs with execution speed adjustment

BODY

- Body: sturdy die-cast aluminium body conceived for long-time durability
- Body colour: black

CONTROL

- Protocols: DMX512
- DMX channels: 1 / 2 / 5 channel
- Display: black OLED high resolution display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX1) not included
- Master/Slave: for synchronized operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 ~ 100% electronic dimmer
- Dimmer curves: 4 different dimming curves available
- Strobe / shutter: 1 - 28 Hz, electronic
- Operating temperature: -10° ~ +45°
- Flicker: flicker free operation
- Selectable PWM: 600 ~ 25.000 Hz

ELECTRICAL

- Power supply: 100-240 V – 50/60 Hz
- Power consumption (at 230 V): 62 W
- Power consumption (at 120 V): 57 W
- Output (at 230 V): 24 units on a single power line

PHYSICAL

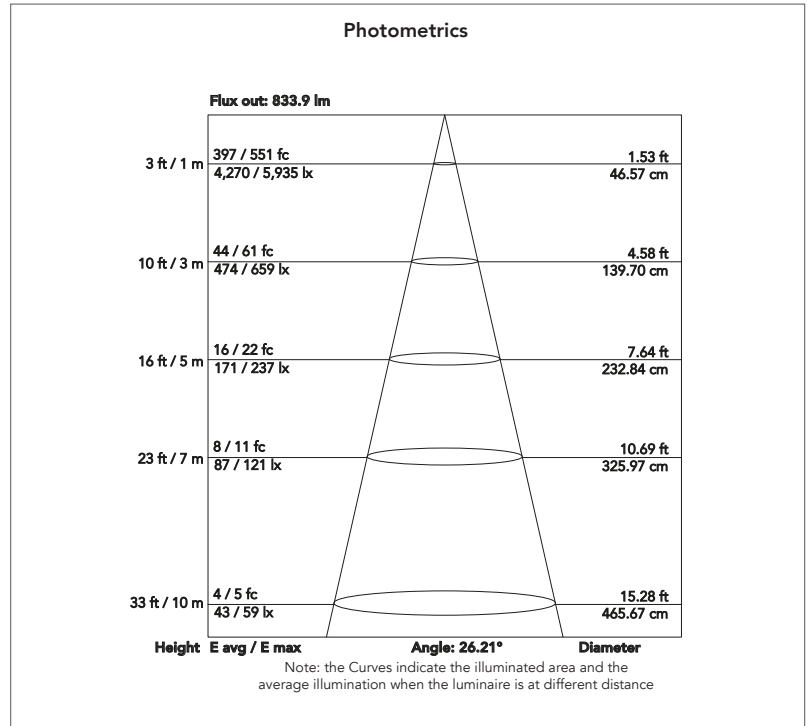
- Cooling: natural cooling of the peculiar chassis and to absence of fans
- Suspension and fixing: double hanging bracket suitable for safe hanging and for floor positioning
- Signal connection: XLR 5p IN/OUT connectors
- Power connection: moulded IP power IN connector
- IP rating: 20
- Dimensions (WxHxD): 166x118x250 mm
- Weight: 1,85 kg

ACCESSORIES & RELATED PRODUCTS

- DISPLAYCOBL30: Optics for DISPLAYCOB projectors series, 30° (included)
- DISPLAYCOBL15: Optics for DISPLAYCOB projectors series, 15°
- DISPLAYCOBDBK: Barn door with 4 directional flaps to adjust the light beam, for DISPLAYCOB, BK
- DISPLAYCOBTPGBK: Filter frame for DISPLAYCOB projectors, black
- UPBOX1U: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT

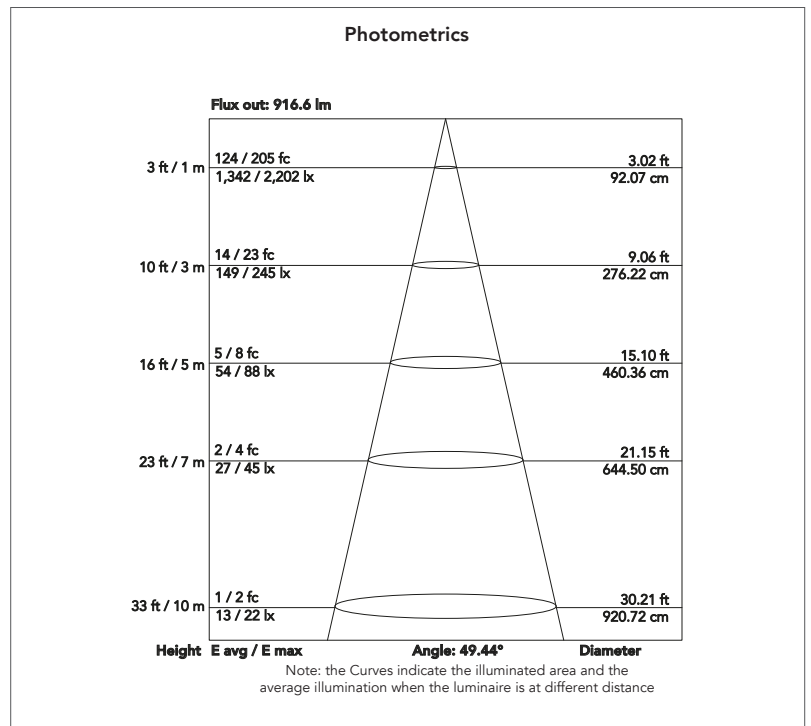
COLOUR PRESET FULL ON

Beam angle 30°

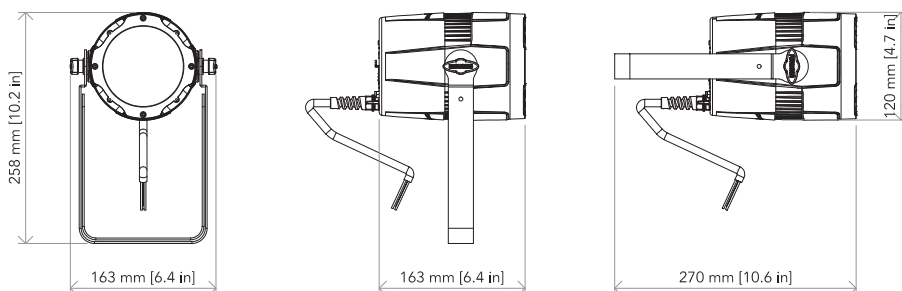


COLOUR PRESET FULL ON

Beam angle 60°



TECHICAL DRAWINGS



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