

DisplayCob TRWDFC

60 W track mounted and WDMX FC LED fixture

ORDER CODE: **DISPLAYCOBTRWDFC**



DisplayCob TRWDFC is the track mount version of **DisplayCob FC**. Featuring elegant white housing and wireless DMX module on-board allowing remote control of the light making it a perfect and innovative solution for installations in commercial spaces, showrooms, museums and churches.

DisplayCob TRWDFC employs 60 W COB LED source RGB / FC combined with a special parabolic reflector built in aluminium which develops an extremely bright and homogeneous output and interchangeable lens systems to switch from 60°(incl.) to 30°(incl.) and 15° (opt.)

MAIN FEATURES

- Track mounted compact LED PAR with 60 W FC COB source and wireless DMX control
- 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: 60 W COB RGB LED
- Luminous flux: 2'055 lm
- Lux: (60°) 122,7 lx @3 m full
- Lux: (30°) 358,5 lx @3 m full
- 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)

COLOUR SYSTEM

- Colour mixing: RGB / FC
- White presets: 3.200 K ~ 10.000 K
- Colour wheel: virtual colour wheel with presets
- Macros: built-in white presets

DYNAMIC EFFECTS

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

BODY

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

CONTROL

- Protocols: DMX512, W-DMX
- DMX channels: 3 / 5 / 8 channel
- W-DMX: included, wireless solution receiver
- 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 - 25 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): 75 W
- Power consumption (at 120 V): 70 W
- Output (at 230 V): 19 units on a single power line

PHYSICAL

- Cooling: natural cooling of the peculiar chassis and to absence of fans
- Suspension and fixing: track-adaptor included for suspension and fixing
- Signal connection: XLR 5p IN/OUT connectors
- Power connection: track adaptor (EUTRAC, STAFF, GLOBAL, IVELA compatible)
- IP rating: 20
- Dimensions (WxHxD): 166x118x290 mm
- Weight: 1,85 kg

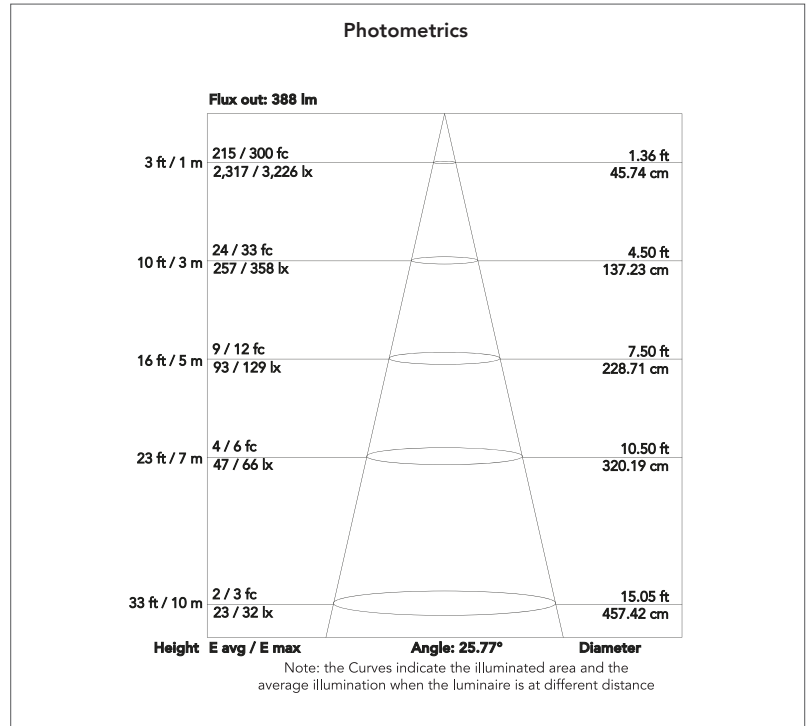
ACCESSORIES & RELATED PRODUCTS

- TRACKADAWH: Track adaptor - white (included)
- DISPLAYCOBL30: Optics for DISPLAYCOB projectors series, 30° (included)
- DISPLAYCOBL15: Optics for DISPLAYCOB projectors series, 15°
- DISPLAYCOBTPGWH: Filter frame for DISPLAYCOB projectors, white
- DISPLAYCOBBDWH: Barn door with 4 directional flaps to adjust the light beam, for DISPLAYCOB, WH

- UPBOX1U: Firmware uploader kit, USB IN, 3-pin XLR DMX OUT, USB OUT
- WSBF1G5: BlackBox F-1 G5 transmitter, 2,45GHz & 5.2/5,8 GHz, DMX/RDM, 512Ch
- WDBBOX: WDMX battery transmitter, mini 5p DMX and WIFI IN, 2,4 GHz, 0,4 kg

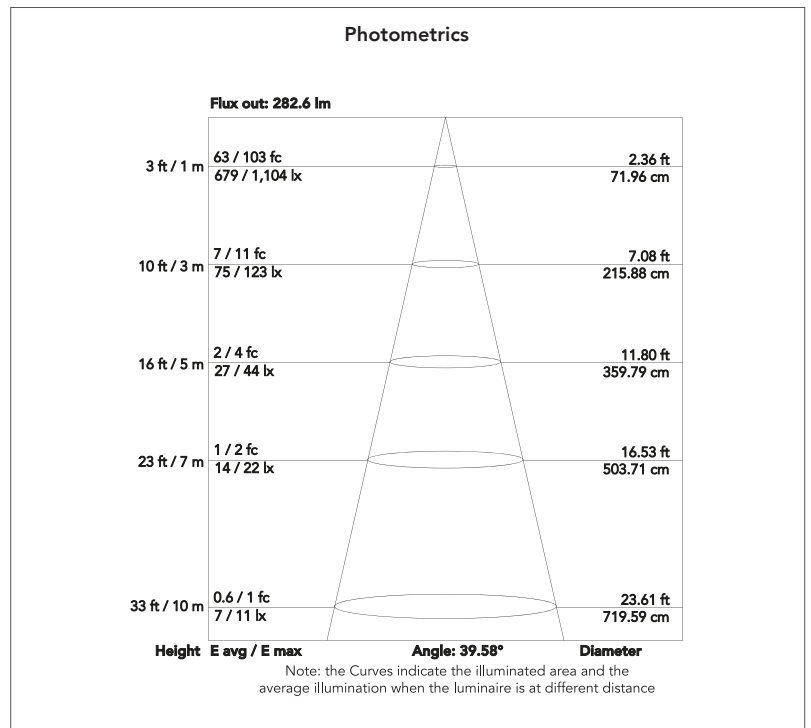
COLOUR PRESET FULL ON

Beam angle 30°

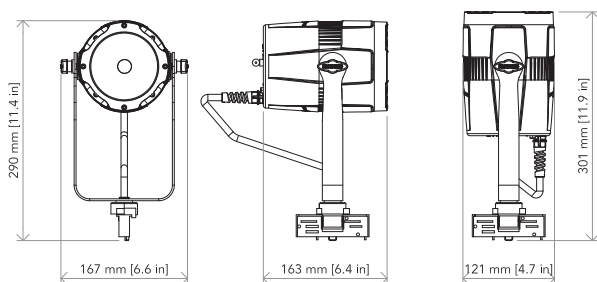


COLOUR PRESET FULL ON

Beam angle 60°



TECHICAL DRAWINGS



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