Otello 8 VariWhite
Product code: F050G090P

KEY FEATURES

- Fresnel lens
- Manual zoom (PO version available)
- Continuously variable CCT from 2.800 to 6.500 K (CRI avg. > 94)
- Electronic 16 bit dimming with 3 selectable curves (Exponential, Logarithmic, Linear)
- Fan setting with 4 different options (Low, Auto, Studio or DMX regulated)
- Guaranteed flicker-free

SPECIFICATIONS

- CCT proportional control from 2.800 to 6.500 K
- Fresnel lens (diameter: 200 mm / 7.87 in)
- Manual zoom range from 14° to 81° (PO zoom available)
- Electronic 16 bit dimming with 3 selectable curves (exponential, logarithmic, linear)
- Synchronized, random or pulse electronic strobe
- Flicker-free operation with LEDs frequency controlled via DMX from 600 to 19.000 Hz
- Fan setting with 4 different options (low, auto, studio or DMX regulated)
- IP rating: 20
- CE approved

LIGHT SOURCE

- Variable white LEDs module (CRI 92 at 3.200 K - CRI 95 at 5.600 K)
- Average LED lifetime: a minimum of 80% of the initial luminous flux will be maintained after approx. 50.000 hours of usage (50.000 LM80)

PHYSICAL SIZE

- Length: 409 mm (16.10 in)
- Width: 317 mm (12.48 in)
- Height: 315 mm (12.40 in)
- Weight: 13.5 Kg (29.76 lbs)

CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 5 / 2 / 1
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 80-264 V, auto-sensing, 50/60 Hz
- Max power consumption: 245 W
- Power consumption: 1.13 A at 230 V, 2.17 A at 115 V - cosφ 0.94 min.
- In and Out PowerCon TRUE connectors
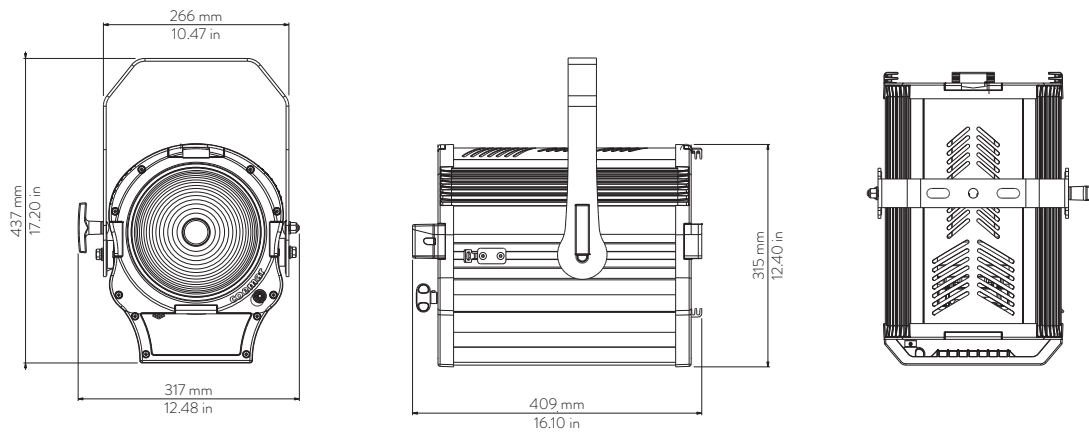- DMX data in/out: 5 pin locking XLR

ACCESSORIES

- 8-leaf barndoor
- Color frame holder

AVAILABLE VERSIONS

- Pole operated zoom and yoke (F050G010P)

DRAWING SIZE

266 mm
10.47 in

437 mm
17.20 in

317 mm
12.48 in

315 mm
12.40 in

409 mm
16.10 in

DMX CHARTS

5 channels	
1	master dimmer
2	dimmer fine
3	white tone
4	strobe
5	special function

2 channels	
1	master dimmer
2	white tone

1 channel	
1	master dimmer (color temperature settable by display)

PHOTOMETRIC DATA

The Otello Photometric Data may be downloaded from www.coemar.com.

ACCESSORIES

Code	Description
TBC	8-leaf barndoor
TBC	Color frame holder

Coemar Lighting S.r.l. • Via Carpenedolo, 90 • 46043 • Castiglione delle Stiviere • Mantova - Italy • ph. +39 0376 1514412 - fax +39 0376 1514380 • www.coemar.com

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