![coemar LIGHT EMOTION]

Otello 6 T / D
Product code: F050A090M (Tungsten) | F050B090M (Daylight)

KEY FEATURES

- Fresnel lens
- Manual zoom (PO version available)
- Light source: Tungsten or Daylight COB LED (CRI avg. > 95)
- 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

- Fixed white CCT: 3.200 K or 5.600 K
- Fresnel lens (diameter: 150 mm / 5.9 in)
- Manual zoom range from 10° to 86° (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, DMX regulated)
- IP rating: 20
- CE approved

LIGHT SOURCE

- Tungsten or Daylight COB LED (CRI Average > 95)
- 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: 425.5 mm (16.76 in)
- Width: 277.7 mm (10.93 in)
- Height: 267.3 mm (10.52 in)
- Height with bracket: 384.2 mm (15.13 in)
- Weight: 9.5 Kg (20.94 lbs)

CONTROL PROTOCOL AND PROGRAMMING

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

ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 85-264 V, auto-sensing, 50/60 Hz
- Max power consumption: 210 W
- Power consumption: 0.96 A at 230 V, 1.92 A at 115 V - cosφ > 0.95
- In and Out PowerCon TRUE connectors
- DMX data in/out: 5 pin locking XLR

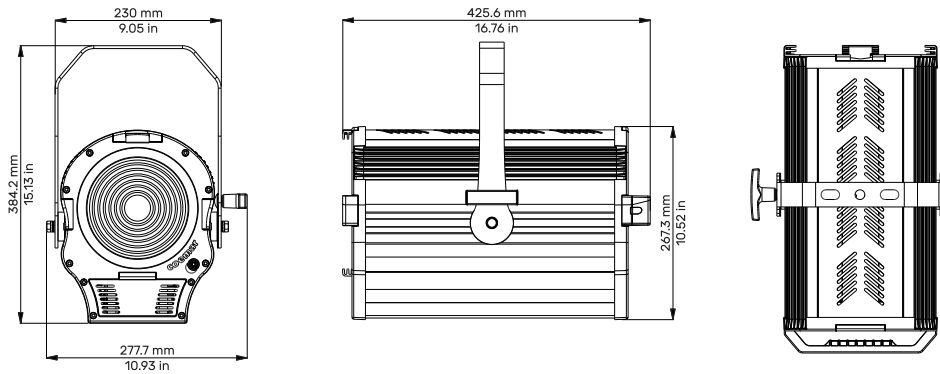## ACCESSORIES

- 8-leaf barndoor
- Color frame holder

AVAILABLE VERSIONS

- Pole operated zoom and yoke (T: F050A010M | D: F050B010M)

DRAWING SIZE

DMX CHARTS

5 channels	
1	master dimmer
2	spare channel
3	dimmer fine
4	strobe effect
5	special function

1 channel	
1	master dimmer

PHOTOMETRIC DATA

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

ACCESSORIES

Code	Description
TBC	8-leaf barndoor
TBC	Color frame holder

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2