



# Otello 6 VariWhite

Product code: F050G090M

## 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: 150 mm / 5.9 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: 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 / 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: 190 W
- Power consumption: 0.88 A at 230 V, 1.69 A at 115 V - cosφ 0.94 min.
- In and Out PowerCon TRUE connectors
- DMX data in/out: 5 pin locking XLR

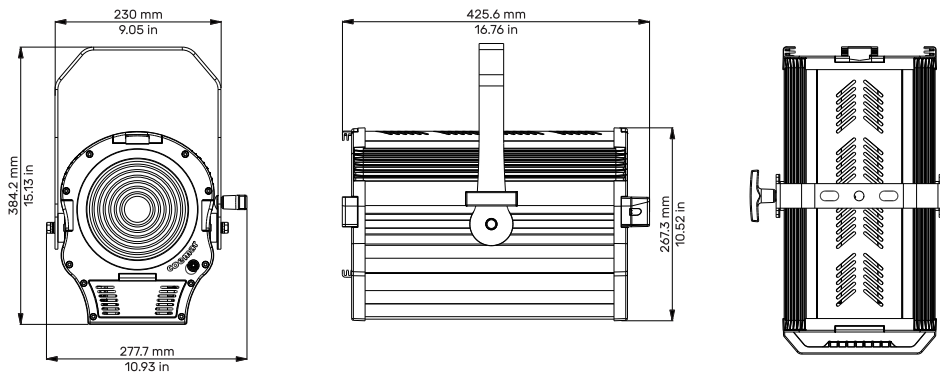
## ACCESSORIES

- 8-leaf barndoor
- Color frame holder

## AVAILABLE VERSIONS

- Pole operated zoom and yoke (F050G010M)

## DRAWING SIZE



## DMX CHARTS

5 channels		2 channels		1 channel	
1	master dimmer	1	master dimmer	1	master dimmer (color temperature settable by display)
2	dimmer fine	2	white tone		
3	white tone				
4	strobe				
5	special function				

## PHOTOMETRIC DATA

The Otello Photometric Data may be downloaded from [www.coemar.com](http://www.coemar.com).

## ACCESSORIES

Code	Description
TBC	8-leaf barndoor
TBC	Color frame holder