



KEY FEATURES

- Fresnel lens
- HD electronics and LCD display
- Motorized zoom (PO version available)
- Continuously variable CCT from 2.800 to 6.500 K (CRI avg. > 94)
- Electronic 16 bit dimming with 4 selectable curves
- (Exponential, Logarithmic, Linear and Halo) digitally processed at 20 bit
- Dim-to-Warm function
- 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)
- HD electronics and LCD display
- Motorized zoom range from 14° to 81°
- Electronic 16 bit dimming with 4 selectable curves (exponential, logarithmic, linear and halo) digitally processed at 20 bit
- Synchronized, random or pulse electronic strobe
- Guaranteed flicker-free operation (20.000 Hz LED refresh rate)
- 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: 7 / 3 / 2
- Setting, addressing, testing and measurements via LCD display
- RDM (Remote Device Management)

ELECTRICAL **SPECIFICATIONS** AND CONNECTIONS

- AC power: 80-264 V, auto-sensing, 50/60 Hz - Max power consumption: 200 W

- Power consumption: 0.93 A at 230 V, 1.77 A at 115 V $\cos\phi$ 0.94
- In and Out PowerCon TRUE connectors
- DMX data in/out: 5 pin locking XLR

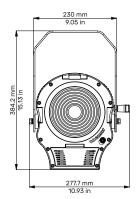
ACCESSORIES

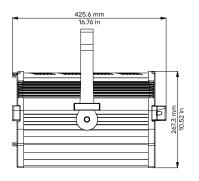
- 8-leaf barndoor
- Color frame holder

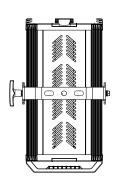




DRAWING SIZE -







DMX CHARTS

| 7 channels | | |
|------------|------------------|--|
| 1 | master dimmer | |
| 2 | dimmer fine | |
| 3 | white tone | |
| 4 | fine white tone | |
| 5 | strobe effect | |
| 6 | special function | |
| 7 | zoom | |

| 3 channels | | | | |
|------------|---------------|--|---|-------|
| 1 | master dimmer | | 1 | maste |
| 2 | white tone | | 2 | zoom |
| 3 | zoom | | | |

| 2 channels | | |
|------------|---------------|--|
| 1 | master dimmer | |
| 2 | zoom | |

PHOTOMETRIC DATA -

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

ACCESSORIES -

| Code | Description |
|-------------|--------------------|
| BC10044A001 | 8-leaf barndoor |
| O288.033 | Color frame holder |