



Otello 8 T / D

Product code: **F050C090P (Tungsten) | F050D090P (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: 200 mm / 7.87 in)
- Manual zoom range from 16° to 80° (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: 489 mm (19.25 in)
- Width: 313 mm (12.32 in)
- Height: 314 mm (12.36 in)
- Weight: 13.5 Kg (29.76 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: 310 W
- Power consumption: 1.42 A at 230 V, 2.84 A at 115 V - $\cos\phi$ 0.95
- In and Out PowerCon TRUE connectors
- DMX data in/out: 5 pin locking XLR

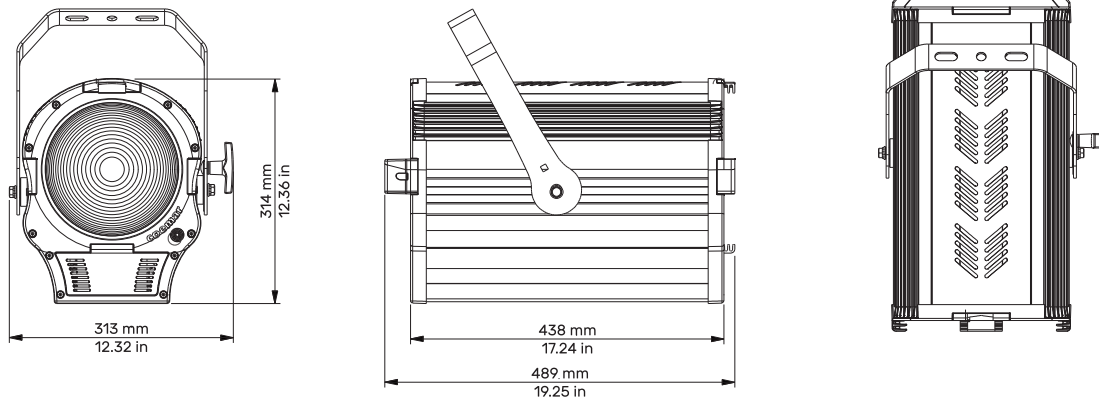
ACCESSORIES

- 8-leaf barndoor
- Color frame holder

AVAILABLE VERSIONS

- Pole operated zoom and yoke (T: F050A010P | D: F050B010P)

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