



# Risalto Led M T

Product code: **F034C000M (Fresnel)** | **F034C000N (PC)**

## KEY FEATURES

- Light source: 200 W Tungsten COB LEDs
- CRI 90
- 11° - 82° proportional zoom (with Fresnel lens)
- 11° - 66° proportional zoom (with PC lens)
- Smooth 16 bit dimmer
- Guaranteed flicker-free operation (DMX controlled PWM frequency)
- The fan setting allows three options: low, auto and DMX regulated



## SPECIFICATIONS

- Fixed white CCT: 3.200 K
- Fresnel or PC lenses (diameter 150 mm / 5.9 in)
- Zoom range from 11° to 82° (with Fresnel lens)
- Zoom range from 11° to 66° (with PC lens)
- Electronic 16 bit dimming with 3 selectable curves (exponential, logarithmic and linear)
- Synchronized, random or pulse electronic strobe
- Flicker-free operation with LEDs frequency controlled via DMX from 600 to 19000 Hz
- Fan setting with 3 different options (low, auto, DMX regulated)
- IP rating: 20
- CE approved

## LIGHT SOURCE

- Tungsten COB LED (CRI 90)
- 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: 413 mm (16.26 in)
- Width: 281 mm (11.06 in)
- Height: 218 mm (8.58 in)
- Height, with bracket: 348 mm (13.70 in)
- Weight: 8.5 Kg (18.74 lbs)

## CONTROL PROTOCOL AND PROGRAMMING

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

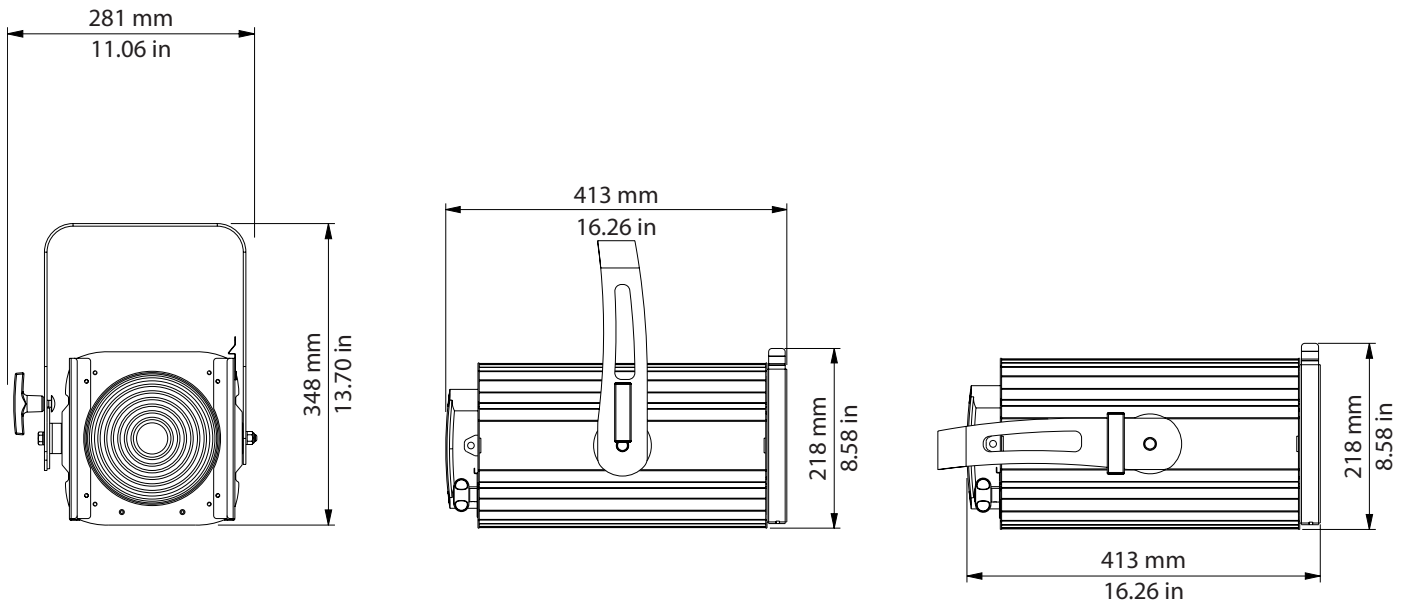
## ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 85-264 V, auto-sensing, 50/60 Hz
- Max power consumption: 200 W
- Power consumption: 0.92 A at 230 V, 1.83 A at 115 V -  $\cos\phi$  0.95
- In and Out PowerCon connectors
- DMX data in/out: 5 pin locking XLR

## ACCESSORIES

- 4-leaf barndoor

## DRAWING SIZE



## DMX CHARTS

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

| 1 channel |               |
|-----------|---------------|
| 1         | master dimmer |

## PHOTOMETRIC DATA

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

## ACCESSORIES

| Code    | Description     |
|---------|-----------------|
| ACO4202 | 4-leaf barndoor |