

Prop and Scenery Lights, LLC

www.propscenerylights.com

Specification Sheet

Micro Effects Light, Candle & Flame

P/N: MEL-CF1



Characteristics

- 1) DC Barrel Connector female Jack accepts 2.1mm x 5.5mm plug with center positive.
- 2) Body shell: ABS (black).
- 3) Volts DC (VDC): 9-12 nominal (continuous), Max 12.5
- 4) Current (ref.): 20ma @ 9 VDC, 28ma @ 12 VDC, 35ma Max.
- 5) Power (nominal): 0.18 watts at 9 VDC, 0.34 watts at 12 VDC, 0.44 watts Max.
- 6) Output: Diffuse ultra warm candle & flame wide spectrum light
- 7) Color Coordinates CIE1931: x=0.574/ y=0.392 Typ., 1,550 Kelvin +350/-250 Kelvin
- 8) Length 1.95" Ref. x Diameter 0.48" Ref.
- 9) Typical 9 volt battery operating time is greater than 12 hours.

Notes / Cautions

- 1) This lighting device is static sensitive, retain protective shipping bag for storage to protect from ESD (Electro Static Discharge) damage.
- 2) Observe correct polarity when connecting power, damage may result from unintended reverse polarity.
- 3) When lighted, dome surface light appearance is non-uniform which creates anomalies and variations in the light output color temperature, for a more natural appearance and ambience.

Plug 2.1mm X 5.5mm



Mating plug example (Not included, sold separately)

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