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.

Mating plug example (Not included, sold separately)