

Prop and Scenery Lights, LLC
www.propscenerylights.com
Product Specification Sheet
3-Way Micro Effects
Orange Flicker Light Kit
P/N: MEL-PO-3-KIT-1



Kit Parts:

- 1) MEL-PO: Micro Effects Light, 3 pcs
- 2) PSC3-2.1X5.5-12: Pigtail Splitter Connector, 3-way, 1 pc
- 3) FFC: Flickering Flame Control, 1 pc
- 4) BCC1-9V: Battery Clip 9 Volt to DC barrel connector, 1 pc

This kit consists of three Micro Effects Lights, Orange (MEL-PO) with light output in a narrow beam pattern, a 3-way Pigtail Connector Splitter, (PSC3-2.1X5.5-12), a Flickering Flame Control (FFC1), 9-volt battery clip (BCC-9V). Operating power of the 3 lights at 12-volts DC is 90ma nominal current, 1.1 watts nominal, at 9-volts 66ma nominal, 0.6 watts nominal. When operated from a new 9V alkaline battery, the operating time can be expected to be about 3 hours typical.

Control Button Functions: (see spec. sheet FFC1 for additional details)

- The Mode button provides six dynamic effects, and one static dimming mode
- The Light button is used to set the control to static dimming mode while in any dynamic mode. Pressing the mode button starts the dynamic mode again.
- The Speed (On/Off) button provides ten speed levels for dynamic modes. In the static dimming mode this button provides dimming in 10 steps, 10% - 95% Ref. This button is also used to turn the unit off when it is held longer than 3 seconds

Dimensions:

- 1) The overall length of the of the entire assembly is 33" nominal.
- 2) The entire length of the 3-way splitter and lights is 14" nominal.
- 3) The entire length of the 3-way splitter, lights and control is 26.5" nominal.
- 4) The Micro Effects Lights are 1.42" nominal in length and 0.48" nominal in diameter.

Notes:

- 1) Idle current of the control when off is typically 10ma or less. Disconnect batteries when not in use to preserve battery life. The control retains the last settings when power to the unit is cycled On and Off.
- 2) External power supplies must be 9- or 12-volts DC. The power connector needs to be compatible with the 2.1mm x 5.5mm DC barrel connector with a positive center connection.
- 3) Caution: avoid directly viewing the light source at close range as it has a high intensity.

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Spec. Sheet: 3-Way Micro Effects Orange Flicker Kit

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