



**Model #164 RTM kit - P/N E225-0164-01-69**

**Parts list :**

- 1 ea. Full PCB assy. ref# E225-0131-01-67
- 1 ea. Option PCB assy. ref# E225-0134-01-76
- 1 ea. Supercap 0.22F/5V5 ref# E225-0140-01-94
- 1 ea. Power male conn. ref# E225-0141-02-01
- 1 ea. Power female conn. ref# E225-0141-03-02
- 2 ea. Prewired front xenon white PLCC leds ref# E225-0142-02-04
- 1 ea. Prewired dual // rear super red PLCC leds ref# E225-0143-04-09
- 2 ea. Prewired exhaust yellow 0603 Led ref# E225-144-01-09

**Rmk : Leds (but 2nd exhaust) & power male conn. already soldered.**

**Model #164**

**Features :**

- \* Reverse voltage & overcurrent protection
- \* Stabilized power head & tail lights (w. energy backup).
- \* High intensity brake lights.
- \* Exhaust flame simulation.
- \* On idle after 2 seconds, "dancing" headlights AND flashing taillights.

**Main characteristics :**

Dimensions (L x l x h) : 29 x 10 x 6 mm max (w. one supercap)  
 Weight : 3.27 gr (w. power conn & one supercaps)  
 Power supply : min 8Vdc/ac - Max 25Vdc/ac (Davic compatible)  
 Power consumption : Max 75mA peak - 15mA continuous (@12.8Vdc)  
 Lighting backup : > 2 minutes

**!!! CAUTION !!! SuperCap is polarized !!!**

All square pads may be used as negative common (0 volt)

Alternative or second exhaust flame led connections

**#164**

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Light kit



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