



Model ZM161WQ32

Features :

- * Reverse voltage & overcurrent protection
- * Stabilized power head & tail lights (w. energy backup).
- * Combined & integrated brake lights w. twin small case 0805 super red rear leds.
- * Warning/blinking taillights after 2 sec stby.
- * Exhaust flame simulation w. twin small case 0603 high intensity yellow leds.
- * High intensity, robust & lightweight small case front Warm White leds with 1.7mm dia. dome.
- * Perfect fitting GT or LMP 1/32 scale.

Main characteristics :

Dimensions (L x l x h) : 29 x 10 x 6 mm max (w. supercap)
 Weight : 2.98 gr (w. power conn & supercap)
 Power supply : min 8Vdc/ac - Max 25Vdc/ac (Davic compatible)
 Power consumption : Max 85mA peak - 21mA continuous (@12.8Vdc)
 Lighting backup : > 2 minutes.

Model ZM161WQ32 RTM kit - P/N E225-0161-83-45

Parts list :

- 1 ea. Full PCB assy. ref# E225-0131-xx-xx
- 1 ea. Supercap 0.33F/5V5 ref# E225-0140-xx-xx
- 1 ea. Flex ultra thin prewired Power male conn. ref# E225-0141-xx-xx
- 1 ea. Flex ultra thin prewired Power female conn. ref# E225-0141-xx-xx
- 1 ea. Prewired Quad front Warm white SMD (w. lens) leds ref# E225-0142-xx-xx
- 1 ea. Prewired Dual // rear super red 0805 leds ref# E225-0143-xx-xx
- 1 ea. Prewired Dual // exhaust yellow 0603 leds ref# E225-0144-04-12

Rmk : All leds, SuperCap & power male conn. already soldered

F/W : 161_202

R4, R5 = 1K2 R6, R7 = 330R

ZM161WQ32
 rev. 17/12/2015
 Light Set

<http://www.zmachine.be> - Zmachine Electric Motorsport