

Auto LED Flasher **WM FLL003**

L×W×H(mm): 30.5×30.5×39

**Features**

- Suitable for flasher light during car turning;
- High sensitive and stable electronic timing;
- Wide operating voltage, temperature range and long life;
- Standard terminals, usage and Replacement easily;
- With ticking sound.

Ordering Information 订货说明

WM FLL003 - 12	
1	2
1 Part number 型号: WM FLL003	2 Coil rated Voltage(VDC)线圈额定电压: 12: 12V; 24: 24V

Technical Characteristics 性能参数

Rated Voltage 额定电压	12VDC, 24VDC
Operating Voltage 工作电压	11VDC ~ 15VDC, 22VDC ~ 30VDC
Test Voltage 试验电压	13VDC ± 0.2VDC, 26VDC ± 0.4VDC
Test Temperature 试验温度	20°C ± 2°C
Switch Load 切换负载	0.1W ~ 150W(0.02A ~ 20A)
Max Power 最大负载	150W
Flashing Frequency 闪光频率	60 ~ 120 times per minute
Duty Ratio 占空比	30% ~ 70%
Operating Temperature 环境温度	-40°C ~ +80°C
Life 寿命	400 working hours
Weight 重量(Approx.)	30g

Layout (Bottom views, Unit: mm)外形尺寸、接线图 (底视图)

Dimensions 外形尺寸	Wiring diagram(Bottom views) 接线图
Top view dimensions: 16.8 ± 0.2, 5.8, 8 ± 0.2, 17.9 ± 0.2, 30.5 ± 0.3, 8.4 ± 0.2. Front view dimensions: 39 ± 0.3, 10.7 ± 0.3, 5-6.3 × 0.8. Side view dimensions: 10.7 ± 0.3, 5-6.3 × 0.8.	The diagram shows the internal relay contacts and external terminals. Ignition is connected to the coil (+12VDC). The H/W SW (High/Wash Switch) and T/S SW (Turn/Side Switch) are connected to the relay contacts. The LED and Pilot lights are connected to the relay contacts and ground.