



**ENPOWERS INTERNATIONAL**

-Energy That Power Up Your Dreams

# LED TRAFFIC ROAD SAFETY BLINKER FLASHER LIGHT



## **Features:-**

- Low Power Consumption (less than 4W, 1/10<sup>th</sup> of incandesce lamp)
- Constant light output, even with variations in supply
- Low output degradation
- Even distribution of light
- High bright, focused and low power consumption LED's of Ever-light
- Automatic dusk to down switching (optional)
- Around 40 flashes per minute (as per user specifications)



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<b>SR. NO.</b>	<b>PARAMETER</b>	<b>Solar Blinker Particulars</b>	<b>Electricity Blinker Particulars</b>
<b>01.</b>	Display color	Amber / Red	Amber / Red
<b>02.</b>	Working Hours	12 Hours / 24 Hours	Electricity operated
<b>03.</b>	System Voltage	12V DC	230V AC based
<b>04.</b>	Solar PV Module	MNRE approved	N.A.
<b>05.</b>	Battery	Tubular / SMF / Lithium Iron / Lithium Ferro Phosphate	N.A.
<b>06.</b>	Battery Position	Optional	N.A.
<b>07.</b>	Power Consumption	4 watt max.	4 watt max.
<b>08.</b>	Type of LEDs	5 mm crystal clear	5 mm crystal clear
<b>09.</b>	Aspect diameter	140mm / 200mm / 300mm	140mm / 200mm / 300mm
<b>10.</b>	Dusk to Down Operation	Optional	N.A.
<b>11.</b>	Visibility	More than 500 meters	More than 500 meters
<b>12.</b>	LED wave-length	Amber 590±5 nm & Red 625±5 nm	Amber 590±5 nm & Red 625±5 nm
<b>13.</b>	Autonomy	Min. 48 Hours	N.A.
<b>14.</b>	LED Driver efficiency	Greater than 90%	Greater than 90%
<b>15.</b>	Ideal current consumption	Less than 2 mA	Less than 2 mA
<b>16.</b>	Protection	In built and embedded with all the necessary protections	In built and embedded with all the necessary protections
<b>17.</b>	Luminary Type	Polycarbonate	Polycarbonate
<b>18.</b>	Ingress Protection	IP 65	IP 65

• Best suitable for:-

- ✓ Road Divider / Median / Junction Point
- ✓ Diversion Point
- ✓ Factory Gate
- ✓ Under Construction Road / Site etc.