

# LB Series 246mm Emergency LED Minibar

- Heavy Duty Emergency Minibar
- High brightness 1 watt LEDs
- 18 Selectable Flash Patterns
- Synchronise Multiple Units
- IP65 Ingress Protection
- Voltage Range 10-30 Volt
- 5 Year Warranty

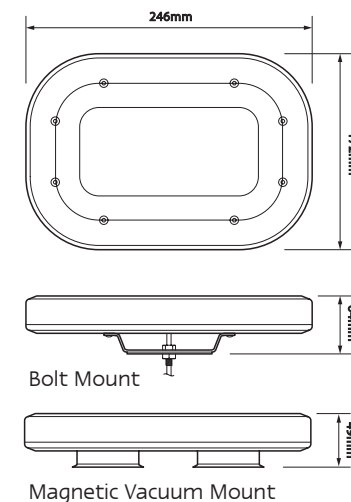
<b>Function</b>	Amber Emergency Minibar
<b>Size</b>	246mm x 172mm x 64mm 246mm x 172mm x 49mm
<b>Voltage</b>	Multivolt 10-30V
<b>LED Qty</b>	30 x 1 Watt
<b>LED Lifespan</b>	30,000 Hours
<b>Beam Angle</b>	360° Omnidirectional
<b>Cable</b>	45cm cable / 3m Cable with Plug
<b>Temp Range</b>	-40°C to +60°C

<b>Draw</b>	
<b>@13.8V</b>	1.63A
<b>@28V</b>	0.56A
<b>Lens</b>	Polycarbonate
<b>Base</b>	ABS Housing
<b>Fittings</b>	Painted Steel Magnetic Suction Cups



## Selectable Flash Patterns:

#	Flash Pattern	FPM	#	Flash Pattern	FPM
1	Rotating (slow)	75	10	Quint (all)	75
2	Rotating (fast)	146	11	Steady Half	75
3	Single (split)	75	12	Single 2Hz	123
4	Double (split)	75	13	Double 2Hz	123
5	Triple Flash (split)	122	14	Triple 2Hz	123
6	Quad (split)	75	15	Quad 2Hz	123
7	Single (all)	122	16	Hyper-Flash (split)	81-500
8	Double (all)	75	17	Mega-Flash (split)	61
9 *	Quad (all) ) (Class 1)	75	18	Steady (all)	N/A



**J845**  
Class 1

**ECE R65**  
Approved

**ECE R10**  
Approved

**IP65**  
Protection

**5 Year**  
Warranty



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All efforts are made to ensure all information is correct and up to date, it can be subject to change without notice. All measurements are in millimeters (mm) and are not to scale.

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# Emergency LED Minibar

SAE/J845 Class 1 Compliant\*

## Operating Instructions

Part No. LB246AM / LB246ACM / LB380AM / LB380ACM

### SINGLE BOLT MOUNT

#### Wire Colour Codes

**RED** Power

**WHITE** Control

**BLACK** Ground

#### Flash Pattern Selection

To select flash pattern apply **WHITE** wire to **RED** wire for;

- less then one second for next flash pattern
- more than one second for previous flash pattern

To Synchronise multiple lamps, first, select the same flash patterns then join all the white wires together.

Part No. LB246ACMM / LB380ACMM

### MAGNETIC VACUUM MOUNT

#### Flash Pattern Selection

To select the next flash pattern use the toggle switch on 12V plug.



Ensure lightbar is affixed to a clean, flat surface, parallel to the ground.

#### Magnetic Suction Mount (Temporary use only)

**WARNING:** Magnetic warning lamps are not designed for use on moving vehicles – doing so is the sole responsibility of the user.



## WARNING

*This magnetic warning lamp has been rated for use at speeds not exceeding 100km/h*

#	Flash Pattern	FPM
1	Rotating (slow)	75
2	Rotating (fast)	146
3	Single (split)	75
4	Double (split)	75
5	Triple Flash (split)	122
6	Quad (split)	75
7	Single (all)	75
8	Double (all)	75
9*	Quad (all) (Class 1)	75

#	Flash Pattern	FPM
10	Quint (all)	75
11	Steady Half	75
12	Single 2Hz	123
13	Double 2Hz	123
14	Triple 2Hz	123
15	Quad 2Hz	123
16	Hyper-Flash (split)	81–500
17	Mega-Flash (split)	61
18	Steady (all)	NA

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## Conditions with Warranty Against Defects

**5 YEAR  
WARRANTY**

This warranty covers faults in components and workmanship of the lamp itself when used under normal conditions and does not cover the following:

- Faulty installation
  - Over-voltage
  - Accidental damage
  - Freight charges
  - Excessive heat damage
  - Misuse or abuse
  - Cost of labour for removal and or replacement
  - Chemicals that damage plastics as per Chemical Resistance List
- (see our website for more information).

**Making a Claim:** All warranty returns must be tested off the vehicle to ensure that the unit is at fault. This can be done by directly attaching the lamps to a fully charged 12-volt battery. Do not replace any products unless you are 100% sure that the suspected faulty product will be covered under warranty. If the unit is faulty, call your place of purchase so it can be directed to the LED Technologies warranty department or contact the LED Autolamps warranty department direct for full testing, evaluation, and warranty repairs.

If you consider the lamp to be faulty, disconnect the wiring of the lamp, remove nuts from bolts and send to: **LED Autolamps Reply Paid 90350, PO Box 2107 Bundoora VIC 3083**, allow five business days for evaluation. Please ensure returned warranties/credits have a completed Warranty Claim Form, which is found on our website under the "Warranty" Tab.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For more information, contact

### **LED Autolamps**

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