# **LB Series 380mm Emergency LED Minibar**

**J845** Class 1

ECE R65
Approved

ECE R10
Approved

IP67 Protection

**5 Year** Warranty

• Heavy Duty Emergency Minibar

• High brightness 1 watt LEDs

• 18 Selectable Flash Patterns

• Synchronise Multiple Units

• IP67 Ingress Protection

• Voltage Range 10-30 Volt

• 5 Year Warranty

**Function** Amber Emergency Minibar **Size** 380mm x 172mm x 64mm

380mm x 172mm x 49mm

**Voltage** Multivolt 10-30V **LED Qty** 42 x 1 Watt

**LED Lifespan** 30,000 Hours

Beam Angle 360° Omnidirectional

**Cable** 45cm cable / 3m Cable with Plug

**Temp Range** -40°C to +60°C

**Draw** 

**@13.8V** 2.51A **@28V** 0.56A

LensPolycarbonateBaseABS HousingFittingsPainted Steel

Magnetic Suction Cups



Part Number

Selection Switch on Plug

**LB380AMM** - Coloured Box



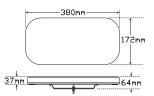


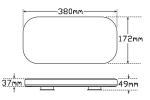
Part Number
LB380ACMM - Coloured Box

On/Off & Pattern
Selection Switch on Plug

Selection Switch on Plug







P/N 246BKT
Accessory
4 Point Adjustable
Mounting Feet



#### 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    |  |  |
|     |                        |     |    |                     |        |  |  |



## LB Series 380mm Emergency Tinted LED Minibar

**J845** Class 1

ECE R65
Approved

ECE R10
Approved

IP67 Protection

**5 Year** Warranty

• Heavy Duty Emergency Minibar

• High brightness 1 watt LEDs

• 18 Selectable Flash Patterns

• Synchronise Multiple Units

• IP67 Ingress Protection

• Voltage Range 10-30 Volt

• 5 Year Warranty

**Function** Amber Emergency Minibar **Size** 380mm x 172mm x 64mm

380mm x 172mm x 49mm

Voltage Multivolt 10-30V LED Qty 42 x 1 Watt LED Lifespan 30,000 Hours

Beam Angle 360° Omnidirectional

**Cable** 45cm cable / 3m Cable with Plug

**Temp Range** -40°C to +60°C

**Draw** 

**@13.8V** 2.51A **@28V** 0.56A

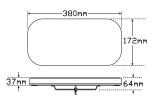
LensPolycarbonateBaseABS HousingFittingsPainted Steel

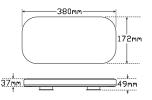
Magnetic Suction Cups



Part Number
LB380ATM - Coloured Box







P/N 246BKT Accessory 4 Point Adjustable Mounting Feet



#### 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    |
| 9 * | Quad (all) ) (Class 1) | 75  | 18 | Steady (all)        | N/A    |





# **Emergency LED Minibar**

SAE/J845 Class 1 Compliant\* ECE R65 Compliant\*\*

### **Operating Instructions**

**P/N.** LB246AM **P/N.** LB246ACM **P/N.** LB246ATM **P/N.** LB380ATM **P/N.** LB380ATM

#### SINGLE BOLT MOUNT

Wire Colour Codes Flash Pattern Selection

**RED** Power To select flash pattern apply **WHITE** wire to **RED** wire for; **WHITE** Pattern •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.

P/N. LB246AMM P/N. LB246ACMM P/N. LB246ATMM P/N. LB380AMM P/N. LB380ACMM P/N. LB380ATMM

#### MAGNETIC VACUUM MOUNT

#### Flash Pattern Selection

To select the next flash pattern use the toggle switch on power 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.



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 (ECE R65) | 123    |
| 13** | Double 2Hz (ECE R65) | 123    |
| 14** | Triple 2Hz (ECE R65) | 123    |
| 15** | Quad 2Hz (ECE R65)   | 123    |
| 16   | Hyper-Flash (split)  | 81–500 |
| 17   | Mega-Flash (split)   | 61     |
| 18   | Steady (all)         | NA     |

#### **LED Autolamps**

## **Conditions with Warranty Against Defects**



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 you consider the lamp to be faulty, disconnect the wiring of the lamp, remove nuts from bolts and call your place of purchase so it can be directed to the LED Autolamps warranty department or contact the LED Autolamps warranty department direct for full testing, evaluation, and warranty repairs.

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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