

LED RAIL LIGHTING

LB - 1W LAMP



DESCRIPTION

This solid state LED Lamp works well in harsh environments of hot or cold temperatures.

The long life of LEDs make this product reliable for usage inside or outside of bus or rail vehicles.

Available in two colors of white, either suitable for all applications. LEDs will have no UV output so the lamps will not fade any light fixture.

NOTES & PATENT INFORMATION

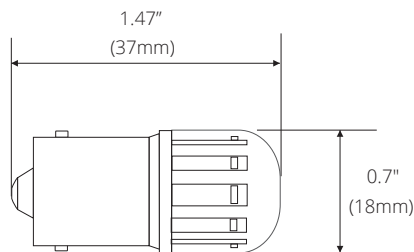
US Patent #7,307,391 8,115,411 8,791,650 9,179,513

Canada Patent #2,651,224 2,555,065 2,831,641

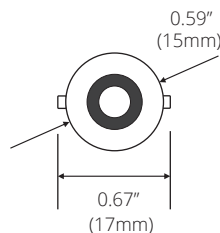
International Patents Pending

For complete and up to date patent information see our website

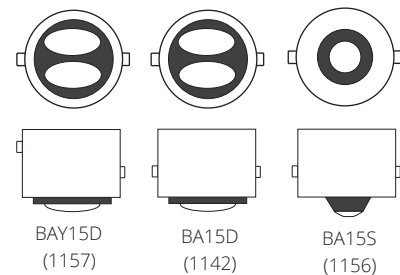
DIMENSIONS



Example: BA15S (1142)



BASE TYPES



ELECTRICAL STATS

| | | | | |
|-----------------------|------------------------------|------------|------------|------------|
| Nominal Voltage | 12VDC | 24VDC | 37.5VDC | 72VDC |
| Operating Voltage | 10 ~ 30VDC | 10 ~ 30VDC | 23 ~ 43VDC | 50 ~ 90VDC |
| Operating Temperature | -22°F ~ 122°F (-30°C ~ 50°C) | | | |
| Wattage | 2.5W | | | |
| LED Color (CCT) | 3000K | 6000K | 3000K | 6000K |
| Light output | 140LM | 140LM | 140LM | 140LM |

ORDERING INFORMATION

| SERIES | SOCKET TYPE | WATTAGE | VOLTAGE | COLOR | DIMMING |
|--------|--|------------|--|--------------------------|----------------------------------|
| LB | XXXX | X | XX | XX | X |
| | 1142 = BA15D (1142) 1156 = BA15S (1156) 1157 = BAY15D (1157) | 1 = 1 Watt | 12 = 12VDC 24 = 24VDC 37 = 37.5VDC 72 = 72VDC | 30 = 3000K 60 = 6000K | S = Non Dimming D = Dimmable* |