

Miniature LED License Plate Bolt Installation Manual

MAL-2

MAL-B-CW2

MAL-S-CW2

MAL-B-WW2

MAL-S-WW2

MAL-B-B2

MAL-S-B2

MAL-B-G2

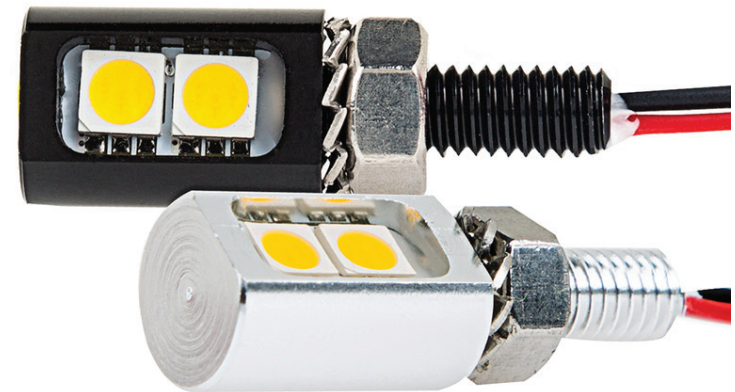
MAL-S-G2

MAL-B-A2

MAL-S-A2

MAL-B-R2

MAL-S-R2



Important: Read all instructions prior to installation.

Miniature LED License Plate Bolt

Summary

Miniature aluminum license plate bolt can be used to replace existing bolts to provide extra illumination where needed. Sold individually, typical applications require two. 12V DC operation, 12" power wires. Available in polished stainless steel or black finish.

Specifications

MAL-2	
Total Power Consumption	0.6 Watts
Operating Voltage	12~14.5 VDC
Current Draw	40mA
Beam Angle	120 degree
Suitable for Vehicles	Yes
LED Quantity	2 LEDs
LED Type	5050 SMD
IP Rating	Weatherproof IP65
Warranty	2 yr

Part NO	Emitting Color	Intensity	CCT / Wavelength
MAL-B-CW2	Cool 11000K	15 lm	11000 K
MAL-S-CW2	Cool 11000K	15 lm	11000 K
MAL-B-WW2	Warm 3300K	30 lm	3300 K
MAL-S-WW2	Warm 3300K	30 lm	3300 K
MAL-B-B2	Blue	4 lm	465 nm
MAL-S-B2	Blue	4 lm	465 nm
MAL-B-G2	Green	4 lm	525 nm
MAL-S-G2	Green	4 lm	525 nm
MAL-B-A2	Amber	8 lm	595 nm
MAL-S-A2	Amber	8 lm	595 nm
MAL-B-R2	Red	6 lm	625 nm
MAL-S-R2	Red	6 lm	625 nm

Dimensional Drawing

