

AB-10T series

**12V/24V LED T10 Automotive low power lamp applications for
0.5W and 1.0W available!**



Features

- ★ **Designed as a direct replacement for traditional T10 incandescent auto bulbs**
- ★ **Constant current regulator with built-in bias voltage rectification circuit.**
- ★ **No UV, IR or other deleterious radiation**
- ★ **Low power consumption and long life**
- ★ **Excellent thermal and light output performance**
- ★ **Canbus error free**

Specification Table

P/N	Typ. Voltage	Max. Voltage	Color	CCT	Power	Lumen output
AB-10TA05-18K	DC12V	DC24V	Amber	1800K	0.5W	37 LM
AB-10TA05-30K	DC12V	DC24V	Warm white	3000K	0.5W	47 LM
AB-10TA05-57K	DC12V	DC24V	White	5700K	0.5W	52 LM
AB-10TA05-80K	DC12V	DC24V	Cool white	8000K	0.5W	50 LM
AB-10TB05-18K	DC24V	DC36V	Amber	1800K	0.5W	37 LM
AB-10TB05-30K	DC24V	DC36V	Warm white	3000K	0.5W	47 LM
AB-10TB05-57K	DC24V	DC36V	White	5700K	0.5W	52 LM
AB-10TB05-80K	DC24V	DC36V	Cool white	8000K	0.5W	50 LM
AB-10TA10-18K	DC12V	DC24V	Amber	1800K	1.0W	75 LM
AB-10TA10-30K	DC12V	DC24V	Warm white	3000K	1.0W	95 LM
AB-10TA10-57K	DC12V	DC24V	White	5700K	1.0W	105 LM
AB-10TA10-80K	DC12V	DC24V	Cool white	8000K	1.0W	100 LM
AB-10TB10-18K	DC24V	DC36V	Amber	1800K	1.0W	75 LM
AB-10TB10-30K	DC24V	DC36V	Warm white	3000K	1.0W	95 LM
AB-10TB10-57K	DC24V	DC36V	White	5700K	1.0W	105 LM
AB-10TB10-80K	DC24V	DC36V	Cool white	8000K	1.0W	100 LM

*American Bright keeps lumen tolerance of +/- 10% e