

Model No.	OST10AB01GD- XX43S4C1A
REV.	C2

## PRODUCT SPECIFICATION FOR **T10 1LED AUTO LED**

### Descriptions:

- Green light source, fast response
- Long life, easy installation
- Voltages available 12VDC
- LED model number: OSXX43S4C1A

### Features:

- Available white
- High temperature and environmental protection PA material for lamp holder
- Low power consumption
- Energy saving
- Eye protection, no stroboflash, no radiation
- Long life

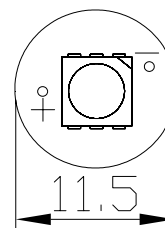
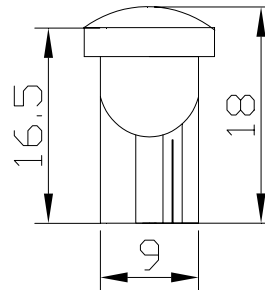
### Application:

- Dashboard Light
- Width-indicator Lamp
- Signal Light

### Product Picture and Dimensions:

Unit: mm

Tolerance:  $\pm 0.50\text{mm}$



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## Device Selection Guide

Module No.	Color	Wavelength (Typ.)	Intensity/ Per LED (Typ.)	Overall luminous flux
OSM543S4C1A	Warm white	X=0.45,Y=0.41	8400mcd	18lm
OSW543S4C1A	Pure White	X=0.27,Y=0.28	8400mcd	18lm
OSW443S4C1A	Cool White	X=0.31,Y=0.33	8500 mcd	22lm

## Absolute Maximum Ratings(Ta=25 )

Items	Symbol	Values	Units
Operating Supply Range(DC)	V <sub>dc</sub>	14	V
Input Current (DC)	I <sub>i</sub>	30	mA
Power Dissipation	P <sub>a</sub>	0.42	W
Operating Temperature	T <sub>ope</sub>	-10 ~ +40	DegC
Storage Temperature	T <sub>stg</sub>	-20 ~ +80	DegC

## Typical Performance (Ta=25 )

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	P <sub>m</sub>	-	0.24	0.42	w
Input Voltage(DC)	V <sub>i</sub>	-	12	14	V
Product Input Current	I <sub>f</sub>	-	20	30	mA
Beam Pattern	BP	-	120	-	Deg
LED Quantity	QTY		1		PCS
Net Weight	Wei.	---	1.2	---	g