

Model No.	OST15WG05GD-XXXX5471D
REV.	C1

T15-05LAMPS AUTO LED

Descriptions:

- Green light source, fast response
- Long life, easy installation
- Voltages available 12VDC
- LED model number: XXXX5471D

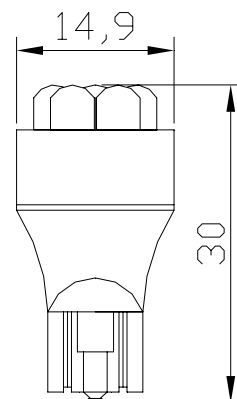
Features:

- Available in red, white and more
- Shape variable LED
- High temperature and environmental protection PA material for lamp holder
- Low power consumption
- Energy saving
- no stroboflash, no radiation
- Long life

Application:

- Width-indicator Lamp
- Signal Light

Product Picture and Dimensions:



Unit:mm



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Device Selection Guide

Module No.	Color	Wavelength (Typ.)	Intensity / Per LED (Typ.)	Totality Luminous Intensity (Typ.)
R5RU5471D	Red	625 nm	3000mcd	5.9lm
G5DA5471D	Green	525 nm	15000mcd	7.8lm
Y5RU5471D	Yellow	590 nm	3000mcd	6.0lm
W5DK5471D	White	X=0.27,Y=0.28	30000mcd	8.4lm

Absolute Maximum Ratings(Ta=25)

Items	Symbol	Values	Units
Operating supply range(DC)	V _{idc}	16	V
Input Current (DC)	I _i	60	mA
Power Dissipation	P _a	0.96	W
Operating Temperature	T _{ope}	-20 ~ +50	DegC
Storage Temperature	T _{stg}	-20 ~ +80	DegC

Typical Performance (Ta=25)

Items	Symbol	Min.	Typ.	Max.	Units
LED Module Power	P _m	-	0.38	0.96	W
Input Voltage(DC)	V _i	-	12	16	V
Product input Current	I _f	-	32	60	mA
Beam Pattern	BP	-	70	-	Deg
Total diameter of PCB	L _{mod.}	-	30	-	mm
Net Weight	Wei.	---	2.2	---	g