

Features

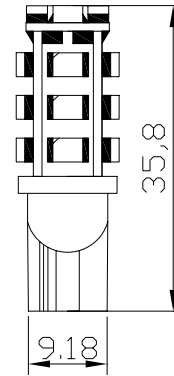
- 15pcs SMD LEDs
- 360 emitting angle
- Super bright
- No radiation
- Quick response

Applications

- Turn Signal Light
- Decorative Lighting

Outline Size

Unit: mm

 Tolerance: $\pm 0.30\text{mm}$

Absolute Maximum Rating

(Ta=25 °C)

Item	Symbol	Value	Unit
Operating Temperature	Tope	-20 ~ +50	
Storage Temperature	Tstg	-20~ +70	

Picture

Electrical -Optical Characteristics

(Ta=25 °C)

Item	Symbol	Min.	Typ.	Max	Unit
Input Voltage(AC)	V_i	-	12	-	V
Input Current(AC)	I_i	-	90	-	mA
Power Dissipation	P_a	-	1.08	-	W
Chromaticity	x	-	0.45	-	
Coordinates	y	-	0.41	-	
Whole Luminous Flux*	Φ_v	-	90	-	lm
Beam Pattern	BP	-	120	-	Deg
Net Weight	Wei	-	3.9	-	g

 *Tolerance of luminous intensity is $\pm 15\%$
Circuit
