

**Features**

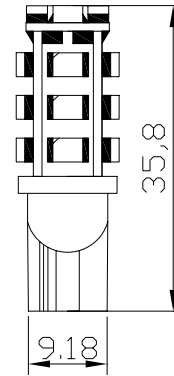
- 15pcs SMD LEDs
- 360 emitting angle
- Super bright
- No radiation
- Quick response

**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*	$\Phi_v$	-	90	-	lm
Beam Pattern	BP	-	120	-	Deg
Net Weight	Wei	-	3.9	-	g

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