

**LED STRIP LIGHT, PLCC SMD LED type**

**TLS-SMD-6AUTO**

**Features:**

- LED dome/door/ box light, Mono color
- Ultra brightness
- Size: 32mm \*20mm
- PLCC SMD LEDs
- LED color: Red, Green, Blue, Yellow, white
- LED service life: 50,000-100,000hrs
- Power supply: 12VDC
- Easy to Install
- Package included : T10 x 31mm , Ba9s and T10 Wedge adaptors



**Installation:**

- Open Lens and remove original bulb.
- Choose included adapter which is similar to original blub for replacement
- Connect LED PCB and turn on dome light. If LED can not light up. Please reverse installing direction of adapter and try again.
- After fuction being confirmed , then cut self-adhesive tap to fit and fix the PCB in the housing of dome light.
- Recover the lens.

**Electrical-optical characteristics: (Ta=25 ) (Test Condition: IF=20mA)**

Part Number	Chip			Forward Voltage(VF) Unit:V		Luminous Intensity (Iv) Unit:mcd		Viewing Angle 2θ1/2(deg)
	Emitted Color	Material	λ <sub>P</sub> (nm)					
				Typ	Max	Min.	Typ.	
TLS-SMD-6AUTO-UEC	Ultra Orange	AlGaInP	630	11.5	12.5	500	700	100
TLS-SMD-6AUTO-UYC	Ultra Yellow	AlGaInP	590	11.5	12.5	400	600	
TLS-SMD-6AUTO-PGC	Ultra Pure Green	InGaN	525	11.5	12.5	700	1000	
TLS-SMD-6AUTO-UBC	Ultra Blue	InGaN	470	11.5	12.5	400	700	
TLS-SMD-6AUTO-UWC	Ultra White	InGaN	/	11.5	12.5	600	1200	

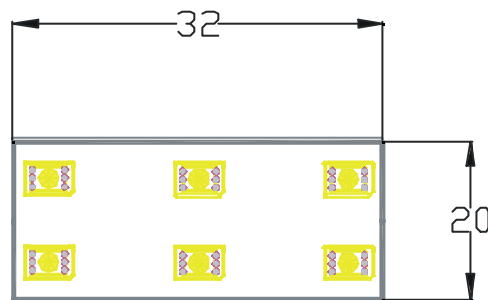
**LED STRIP LIGHT, PLCC SMD LED type**

**TLS-SMD-6AUTO**

■ **Full set of LED strip picture**



**PCB OUTLINE AND DIMENSION**



**Notes:**

- All dimensions are in millimeters (inches)
- Tolerance is  $\pm 0.25(0.01)$  unless otherwise noted.
- Specifications are subject to change without notice.