

## Indoor LED Lamp: TL70-Series

- High efficiency LED Lamp
- 12V LED driver
- High quality anodized housing
- LED life time 30,000 h



TL series lamps are high lumen output, long life and reliable lamps for indoor lighting applications. Using advanced LED and driver technology, which provides excellent performance in light efficiency, lifetime and temperature reliability for the Zimpertec lamps.

Technical Data Lamp:	3W	5W
Voltage:	10 ... 15V	
Current:	250mA	410mA
Luminous efficiency:	>70lm/W	>70lm/W
Luminous flux:	>210lm	>350lm
Color Rendering Index:	>80%	
Working temp. :	-20...+50°C	
Color temperature:	6400K +/- 10%	
Beam Angle:	120°	
LED Lifetime:	30,000h	
IP:	IP20	
size: L*H*W	310*34*23 mm	
Accessory:	Wire connector (3 pin connector): 150mm 2 assembly clips	
Housing material:	Tube: AL-extrusion silver anodized Transparent cover: PC (milky) End cover: PC (white)	
All performance values valid at 12VDC and 25°C ambient temperature		

Datasheet: DATASHEET-TL70-SERIES-2013-03-09-EN Subject to change without notice