



### Features

- Ideal For Visual alarm.
- Led based technology
- Available in 5 colors
- Available in all AC & DC voltage
- IP 65 Junction box with connector
- Bright LED glow
- 1 Year warrantee
- Easy Installation
- No need to assemble or stack at customer's end. It is preassembled.
- Uniform smooth glow

### Applications

1. CNC machines status indicator
2. Textile machines
3. Production plants
4. Automatic machines
5. Audio Visual Indicators
6. Solar Projects

### Other related models

1. Two, three, four five tier steady, flasher & buzzer combinations of all colours.

Head Office.

Plot. No. A/34, Additional Ambarnath MIDC, Anand Nagar, Ambarnath (E), Dist. Thane  
Maharashtra, India — 421 506.

**Sales Inquiry from outside INDIA :** +919321252022, +91251-2621706, 2621518, 2621519 **Email:-** [mimic.ledlamps@gmail.com](mailto:mimic.ledlamps@gmail.com)

**Sales Inquiry from INDIA :** 09321252022, 0251-2621706, 2621518, 2621519

**Website:-** [www.mimicproducts.com](http://www.mimicproducts.com), [www.mimicindia.com](http://www.mimicindia.com)

**Quick Contact :- 0 84475 69893**

**Ordering Code: Name - Mimic T series Tower Lamp Single Tier Steady Model - MIMIC-T PTI-1T-S**

# Technical Specification

- Make: **MIMIC**
- Model name :- '**MIMIC**' T series Tower Lamp Single tier Steady
- Rated Insulation voltage (Ui) :- 2000Volts
- Rated Operational Voltage (Ui) :- a) 12,24,48,110,230VDC  
b) 12,24,48,110,230V,415VAC.
- Voltage Fluctuation Range :- 10% ±
- Rated Operational Current (Ie) :- a) 30 mA.
- Insulation Resistance :-1000 mega ohm over
- Impulse Withstand Voltage :- +4500V
- Shock Resistance :- 490m/s<sup>2</sup>
- Durability :- Over 10000 cycles
- Degree Of Protection :- IP 54
- Operating Temperature :- - 20°C to +60°C
- Storage Temperature :- -30 to 75° c
- Relative Humidity :- 45 to 85 %
- Altitude :- Max 2000met
- Connection :- 2 Wire, 7/36 swg.
- Mounting :- Junction Box IP65
- Confirming to Standard :-IEC 60947-5-1  
IEC 60947-1
- Connection details:- Ferrul no.1-Red Indication +  
Ferrul no.9 - neg common or neutral



## Ordering Requirements

The following code is designed to help in selection of the correct unit. Build up the reference number by inserting the code for each component into the appropriate box

Ordering code											
MIMIC -	Type	-	1 T	-	Type of function	-	Voltage	-	Type of voltage	-	Colour
Panel Top details	code				Function details	Code	voltage code		voltage code		colour code
Nano Panel Top Indicator	NPTI				Steady	S	12 v - 12		AC - AC		Red R
M Series Panel Top Indicator	MNPTI				Flashing	F	24 v - 24		DC - DC		Green G
Standard Panel Top Indicator	PTI				Bicolour	BI	30 v - 30				Amber A
T series Panel top Indicator	T PTI				Steady + Flashing	SF	48 v - 48				Yellow Y
					Steady + Buzzer	SBZ	110 v - 110				Blue B
					Flasher + Buzzer	FBZ	230 v - 230				White W
					Bus bar indicator	BS	415 v - 415				
					Steady + Flasher + Buzzer with audio accept	SFBZAA					

Example: single tier panel top indicator /230vac/ red

code : **MIMIC - PTI - 1T - S - 230 - AC - R**