**Printed Circuit Board LED Indicators**

**FEATURES**
- Solid-State, High Shock/Vibration Resistant
- Fast Turn On/Off Time — IC Compatible
- Two or Three-Year Warranty
- LED Operating Life: 100,000+ Hours
- Housing Material Meets UL94V-0
- Facilitates PCB Mounting
- Very Low Power Consumption/Super Intensity
- High On/Off Contrast
- Choice of 10 Sunlight Visible Colors & IR
- Available in Custom Configurations

**APPLICATIONS**
- Circuit Status/Logic Status Fault Indicators
- Circuit Board Indicators,
- PCB Mounted Panel Indicators
- Telecom, Datacom, Avionics Instrumentation
- Process Control Gauges
- Audio/Video Level Indicators
- Temperature Indicators
- Speedometer Panels
- Instrument Panels
- Indicators for LAN/

**Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience**

### 1.8 mm

**Right-angled Array, Single-row**

*Single-color, mixed-color and bi-color choices:*
Green, Red, Yellow

- 12PCT070T — 10~20 Ι, mA / 5.5~40 Ι, mcd / 2.0~2.8 V, V
- 13PCT070T — 10 Ι, mA / 5.5~4.0 Ι, mcd / 2.0~2.6 V, V
- 14PCT070T — 10 Ι, mA / 5.5~12.5 Ι, mcd / 2.0~2.6 V, V

**Vertical Array, Single-row**

*Single-color, mixed-color and bi-color choices*
Green, Red, Yellow

- 12PCV070T — 20 Ι, mA / 3.0~5.0 Ι, mcd / 2.1~2.6 V, V
- 13PCV070T
- 14PCV070T — 10 Ι, mA / 5.5~12.5 Ι, mcd / 2.0~2.6 V, V

**Right-angled Array, Tri-level & Quad-level**

*Tri-level: Single-color, mixed-color and bi-color choices*

- 31PCT070 — 10~20 Ι, mA / 2.4~4.0 Ι, mcd / 2.0~2.6 V, V

*Quad-level: Single-color, mixed-color and bi-color choices*

- 41PCT070 — 10~20 Ι, mA / 2.4~32.0 Ι, mcd / 2.0~2.6 V, V

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contact the Distributor or Sales Representative in your area.

Visit our website to find your local Distributor or Representative from our worldwide network:

[www.ledtronics.com](http://www.ledtronics.com)
Printed Circuit Board LED Indicators  
Direct Incandescent Replacements  
Up to 90% Energy Savings – Long Life – No Heat

3 mm

Right-angled, Single LED  
Single-color and bi-color choices  
Series PC110T – PC120T

Right-angled, Bi-level  
Single-color, mixed-color and bi-color choices  
Series 21PCT120T – 21PCT170T  
Bi-color, 3-lead  
Series 21PCF130TW 21PCD130TW

Right-angled, Tri-level  
Single-color, mixed-color and bi-color choices  
Series 31PCS170 – 31PCT170

Right-angled, Quad-level  
Single-color, mixed-color and bi-color choices  
Series 41PCT170T

Right-angled, Low-dome  
Single LED Series: PCS170  
Single-color, mixed-color and bi-color choices  
Bi-level LED Series: 21PCS170  
Single-color, mixed-color and bi-color choices  
Tri-level LED Series: 31PCS170

5 mm

Right-angled, Single LED  
Single-color and bi-color choices  
Series PCT200T – PC200T

1.8 x 5 mm

Bargraph Modules  
10-Position Series: LBG1000

1.8 x 3.9 mm

Rectangular, Bi-level  
10-position, Single-color and bi-color choices  
Series 21RP070T