500 ASSORTED 5MM LEDS
Keep a good selection of LEDs on hand for whatever your project might require. Red, green, blue, yellow and white 5mm LED assortment. 100 pieces of each color. Clear plastic divided box with locking lid.
CAT# LED-K2 $10.00 kit

**FLASHING LEDS T-1 3/4 (5mm)**
Built-in flashing unit. 3-5 Vdc. Diffused. High-brightness.

<table>
<thead>
<tr>
<th>Color</th>
<th>CAT#</th>
<th>Price</th>
<th>100</th>
<th>1000</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED</td>
<td>LED-4</td>
<td>2 for .90</td>
<td>.40</td>
<td>.30</td>
</tr>
<tr>
<td>GREEN</td>
<td>LED-4G</td>
<td>.50</td>
<td>.45</td>
<td>.40</td>
</tr>
<tr>
<td>WHITE</td>
<td>LED-4W</td>
<td>.50</td>
<td>.45</td>
<td>.40</td>
</tr>
<tr>
<td>BLUE</td>
<td>LED-4B</td>
<td>.50</td>
<td>.45</td>
<td>.40</td>
</tr>
<tr>
<td>YELLOW</td>
<td>LED-4Y</td>
<td>.50</td>
<td>.45</td>
<td>.40</td>
</tr>
</tbody>
</table>

**5MM RGB COLOR CHANGING LEDS**
Cycles through red-green-blue and combinations of RGB, yielding purple, white and other hues. 5mm water-clear package. Great for attention-getting displays, and jewelry.

- **Slow Rate** -- fades in and out of each color approximately every 5 seconds. Operates on 3.5Vdc.
  - **CAT# LED-276** 65¢ each • 10 for 55¢ each • 100 for 40¢ each

- **Rapid Rate** -- changes color every second for ten seconds, then changes color three or four times per second for ten seconds.
  - **CAT# LED-231** 75¢ each • 10 for 70¢ each • 100 for 50¢ each

- **Fluttering** -- cycles through RGB colors at a very fast rate, giving the impression of a fluttering red / blue light. Milky-white in off-state.
  - **CAT# LED-232** 2 for $1.00 • 100 for 40¢ each

**PRESS-FIT MOUNTING CLIPS FOR LEDS**

- **2 PIECE HOLDER FOR 5MM LEDS** Black plastic. Mounts in 6.3 mm hole.
  - **CAT# HLED-4** 10 for $1.20 • 100 for $9¢ each • 1000 for 8¢ each

- **CLIPLITE HOLDERS FOR 5MM LEDS** Colored polycarbonate lens diffuses and increases viewing angle. Mounts in 0.25” hole in panels of 0.06” to 0.125” thickness.
  - **X= R (RED), G (GREEN), Y (YELLOW), C (CLEAR)**
  - **CAT# HLDCL-X** 3 for $1.05 • 100 for 28¢ each • 1000 for 23¢ each

- **CLIPS FOR T-1 (3MM) LEDS** 1 piece holder. Mounts in 4.5 mm hole.
  - **CAT# HLED-5** 10 for $1.00 • 100 for 8¢ each • 1000 for 7¢ each

**3 WATT LEDS ON HEATSINK**
Ultra-bright, high-power, long-life LEDs mounted on 20mm dia. star-type aluminum disc which serves as a heatsink and provides solder spots to simplify connection.

**Note:** Sensitive to misuse. No guarantee after voltage has been applied.

**3 WATT**

<table>
<thead>
<tr>
<th>Color</th>
<th>Description</th>
<th>CAT#</th>
<th>Each</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>COOL WHITE</td>
<td>18000-20000K. 3.2-3.4V, 700mA.</td>
<td>LED-248</td>
<td>1.68</td>
<td>1.51</td>
</tr>
<tr>
<td>WARM WHITE</td>
<td>3500-4200K. 3.2-3.4V, 700mA.</td>
<td>LED-249</td>
<td>2.00</td>
<td>1.75</td>
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<tr>
<td>AMBER</td>
<td>600-610nm. 1.9-2.3V 700mA.</td>
<td>LED-253</td>
<td>3.00</td>
<td>2.70</td>
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<tr>
<td>RED</td>
<td>660nm. 1.9-2.3V 700 mA.</td>
<td>LED-250</td>
<td>3.16</td>
<td>2.84</td>
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<tr>
<td>BLUE</td>
<td>460-470nm. 3.2-3.4V, 700mA.</td>
<td>LED-261</td>
<td>2.28</td>
<td>2.05</td>
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<tr>
<td>IR</td>
<td>940nm. 1.5-1.7V 700 mA.</td>
<td>LED-256</td>
<td>2.76</td>
<td>2.48</td>
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</table>

**DRIVER FOR 3W LEDS**
The 3 watt LEDs above can be operated on 12 Volts using this driver. Operate on 12 Vac or 12 Vdc.
- **CAT# LD-3** $3.25 each • 10 for $3.00 each

**LENSES FOR 1W, 3W & 5W LEDS**
20mm lens in a 23mm plastic holder. Works well with our 1W, 3W and 5W LEDs, with & without star pc board ie. LED-248, LED-249, LED-5BL.

- 60° viewing angle **CAT# LNS-57** $1.50 each • 10 for $1.35 each
- 45° viewing angle **CAT# LNS-58** $1.50 each • 10 for $1.35 each

**VISIT OUR WEBSITE - WWW.ALLELECTRONICS.COM**
**FLUSH-MOUNT LED FIXTURE, 120 VAC**

Earthtronics Model LEDX485090
120Vac, 60Hz, 0.062A, 3.5W.
Color temperature: 5000K
“Cool-white”. 6" dia. LED fixture. Off-white (beige) plastic assembly snaps into a 7.5" dia. metal rough-in frame. Array of 61 LEDs provides a fairly bright light. We don’t have specs, but the intensity is approximately that of a 50-60W incandescent lamp.

**LED WALL WASHER, 120 VAC**

Earthtronics Model TLP250K3X3
120 VAC, 60Hz, 0.029A, 1.6W.
Color temperature: 5000K "Cool-white". Nice-looking white plastic "wall washer-type" fixture. Operates on 120Vac house current. 30 bright white LEDs in a 2” x 2” array with diffuser lens. Inclines approximately 30° from mounting surface. Mounts with 2 screws on 2.35” centers. Removable 3.4” square frame hides screws. Mounts in 2.5” x 2.0” cut-out. 0.70” behind-mounting plane depth.

**FUSE LAMPS**

Popular lamps which are the same size as a 3AG 1/4" x 1 1/4" (AGC) fuse.

<table>
<thead>
<tr>
<th>VOLTS</th>
<th>CAT#</th>
<th>EACH</th>
<th>10</th>
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<tbody>
<tr>
<td>6</td>
<td>LPFS-6</td>
<td>$1.65</td>
<td>$1.40</td>
</tr>
<tr>
<td>8</td>
<td>LPFS-8</td>
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<tr>
<td>12</td>
<td>LPFS-12</td>
<td>$1.65</td>
<td>$1.40</td>
</tr>
</tbody>
</table>

**INCANDESCENT LAMPS**

3MM GRAIN-OF-WHEAT, T-1
1.5V, 40mA 10” insulated wire leads
CAT# LP-3 $1.25 each • 100 for 98¢ each

1.5V, 75mA 30” insulated wire leads
CAT# LP-41 4 for $1.00 • 100 for 19¢ each

3V, 55mA 10” insulated leads
CAT# LP-4 $1.25 each • 100 for 98¢ each

5V, 60mA 11” insulated leads
CAT# LP-5 $1.25 each • 100 for 98¢ each

5V, 115mA bare wire leads
CAT# LP-715 2 for $1.50 • 100 for 67.5¢ ea.

12V, 45Ma 10” insulated leads
CAT# LP-6 $1.25 each • 100 for 98¢ each

3MM, T-1 SPECIAL
14V, 40mA 3mm, bare wire leads
CAT# LP-23 3 for $1.00 • 100 for 20¢ each

ORDER TOLL FREE 1-800-826-5432