RIGID LIGHT PIPES

Vertical Light Pipes



- Protect Circuit from ESD
- Use with BivarOpto SM0603 SM0805 Series LEDs
- Round or Flat Face Options
- May be heat staked or glued (Locktite 414 adhesive recommended)

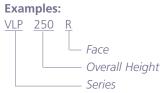
Light pipes are ideally suited for applications where light from a SMD LED is carried directly to a front panel or enclosure. Light pipes protect circuits from accidental damage from ESD by isolating the PCB from potential contact.

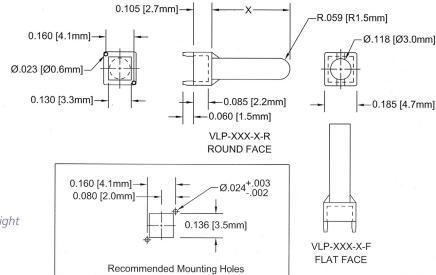
| VLP Series | | Vertical Light Pipes | | | |
|------------|----------------|----------------------|-------------|---------|------------|
| Part No. | Overall Height | | X=Height | Face | Price Code |
| VLP-200-R | .200 (5.0) | | .095 (2.4) | R=Round | G |
| VLP-250-R | .250 (6.4) | | .145 (3.7) | F=Flat | G |
| VLP-300-R | .300 (7.6) | | .195 (5.0) | | G |
| VLP-350-R | .350 (8.9) | | .245 (6.2) | | Н |
| VLP-400-R | .400 (10.2) | | .295 (7.5) | | Н |
| VLP-450-R | .450 (11.4) | | .345 (8.8) | | Н |
| VLP-500-R | .500 | (12.7) | .395 (10.0) | | Н |
| VLP-550-R | .550 (13.9) | | .445 (11.5) | | I |

Material Specifications: Clear Polycarbonate

Oxygen Rating Index:

Over 28%







- Other Lengths are available (Custom order)
- Ideal for Bar Graph Arrays
- Works with SM0603 and SM1210 Series LEDs

VLPR Series

Vertical Rectangular Light Pipes Price Code: E

| Part No. | Н | ØD + .003 | ØD1 |
|----------------|--------------|------------|------------|
| VLPR-24-500-2 | .500 (12.7) | .062 (1.6) | .065 (1.7) |
| VLPR-24-650-2 | .650 (16.5) | .062 (1.6) | .065 (1.7) |
| VLPR-24-858-2 | .858 (21.8) | .058 (1.5) | .060 (1.5) |
| VLPR-24-1028-2 | 1.028 (26.1) | .058 (1.5) | .060 (1.5) |

