

Features

- Compatible with Dialight's 515-1020 and 515-1069 **Optopipe Light Pipe arrays**
- · High transmissivity polycarbonate material
- UL94V-0 compliance
- ESD protection (circuit isolation from front panel)
- · Wide viewing angle
- · Arrays reduce insertion costs
- Secures to PCB by press-fit

LED Data

For absolute maximum ratings and other electrical and optical data on the recommended LEDs, refer to LED data sheets.

Operating/Storage Temperature

-30°C to +100°C

Dialight Optopipe Light Pipe Description

This Optopipe's™ circular light emitting surfaces appear bright and uniform in intensity. It is reliably held in place by 2 press-fit pins located on the right side of each of the 2 light pipe elements. This Optopipe™ functions as a through-thecase indicator with a textured finish on the 2 light emitting surface that increases its viewing angle. The recommended light sources are Dialight's 597 Series PLCC-2 or PLCC-4 Type SMT LEDs. The LEDs are mounted in a straight line on a 0.250" pitch. The light pipe material is water clear transmissive polycarbonate rated UL94-V0, and has a 35% oxygen index.

Dialight can provide custom Optopipe[™] solutions for your applications.

PAGE #

1-28

1-28

1-28

1-28