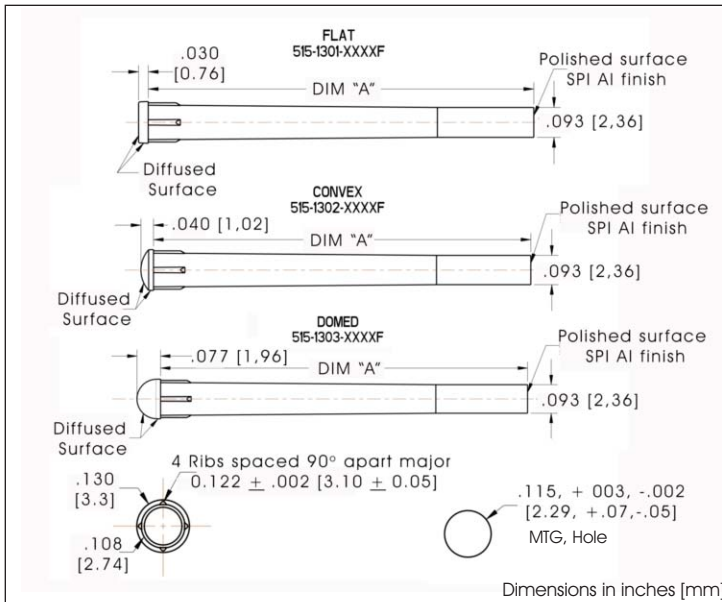


# Dialight



## Optopipe® Panel Mount Light Pipes

.122" Diameter with .115" (2.92mm) Mounting Hole

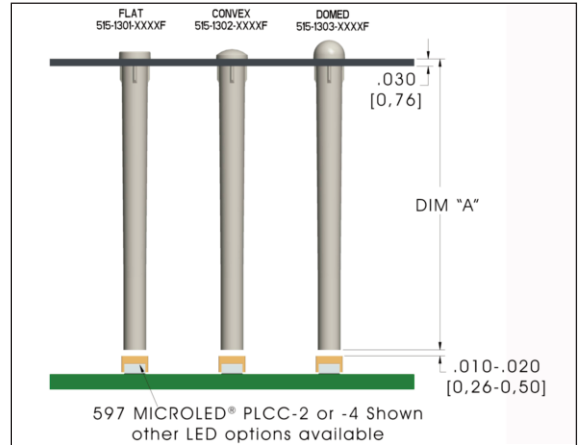


### Features & Benefits:

- Lengths varying from .125" – 1.200"
  - Three lens styles for optimal viewing angles: Flat, Convex and Domed
  - Designed for both single and multiple colored LEDs
  - Press fit mount into .115" +.003/-.002 panel mount hole
  - Panel thickness .030" minimum
  - Light is produced by surface mount LEDs through photonic emission, not as a by product of radiating heat source. Low voltage and minimal power consumption.
  - Precision molded from ROHS compliant UL94-V0, water clear polycarbonate with oxygen index of 35%
  - Available in diffused textured lens only
  - Optimally designed to be used with Dialight surface mount LEDs
  - See Dialight Surface Mount Selector Guide for LED options
  - Recommend PLCC-2 and PLCC-4, surface mount LED's
- Part number: 597-xxxx-207F

### Application

Dialight Optopipe® panel mount provide an excellent solution for products that contain a PCB that is parallel to the front panel in need of indication. The UL94-V0 water clear polycarbonate light pipes are secured to the front panel with a press fit that is easy to install. Dialight Optopipe® solutions are a cost effective way of bringing indication to your front panel.



### Order Codes

Part Number	Length inches (mm)	Lens Shape
515-1301-0125F	0.125 [3,20]	Flat
515-1301-0250F	0.250 [6,35]	Flat
515-1301-0300F	0.300 [7,62]	Flat
515-1301-0350F	0.350 [8,89]	Flat
515-1301-0400F	0.400 [10,16]	Flat
515-1301-0500F	0.500 [12,70]	Flat
515-1301-0600F	0.600 [15,24]	Flat
515-1301-0700F	0.700 [17,78]	Flat
515-1301-0800F	0.800 [20,32]	Flat
515-1301-0900F	0.900 [22,86]	Flat
515-1301-1000F	1.000 [25,40]	Flat
515-1301-1200F	1.200 [30,48]	Flat
515-1302-0125F	0.125 [3,20]	Convex
515-1302-0215F	0.215 [5,46]	Convex
515-1302-0250F	0.250 [6,35]	Convex
515-1302-0350F	0.350 [8,89]	Convex
515-1302-0375F	0.375 [9,53]	Convex
515-1302-0500F	0.500 [12,70]	Convex
515-1302-0600F	0.600 [15,24]	Convex
515-1302-0700F	0.700 [17,78]	Convex
515-1302-0800F	0.800 [20,32]	Convex
515-1302-0900F	0.900 [22,86]	Convex
515-1302-1000F	1.000 [25,40]	Convex
515-1302-1200F	1.200 [30,48]	Convex
515-1303-0125F	0.125 [3,20]	Domed
515-1303-0250F	0.250 [6,35]	Domed
515-1303-0300F	0.300 [7,62]	Domed
515-1303-0350F	0.350 [8,89]	Domed
515-1303-0400F	0.400 [10,16]	Domed
515-1303-0500F	0.500 [12,70]	Domed
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515-1303-1000F	1.000 [25,40]	Domed
515-1303-1200F	1.200 [30,48]	Domed

515 - 130X - XXXXF

Lens Shape

- 1 - Flat
- 2 - Convex
- 3 - Domed

Length inches (mm) see dim "A"

Dialight reserves the right to make changes at any time in order to supply the best product possible. The most current version of this document will always be available

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