FLX Series
5mm Round Flexible Board Mount Light Pipe .250” Dia.

Notes

• ROHS Compliant
• **Materials**
  Fiber Optic: Ø 1.5mm optical core, Ø 2.2mm polyethylene cable jacket
  Lens Mount: Optical grade acrylic
  Led Mounts: For SMD 22 & THR 22 - Nylon 66, UL Rating 94-V2 For THR 5 22 - Nylon 66, UL Rating 94-HB
  Lens: Polycarbonate, UL Rating 94-V2
  Lens Spacer: Polypropylene
• Optical core ends polished to 10 microns
• Panel mounting hole .250” (6.35Mm) on 3/8” (9.52Mm ) centers
• Panel thickness for CLF 280: 1/16” (1.60mm) to 1/8” (3.18mm); CLB 300, CLR 301 and SQB 400: 1/32” (0.79mm) to 1/4” (6.35mm)
• For panels less than 3/16” (4.76mm) use spc 125 spacer
• For added security use RNG 268
• Operating and storage temperature range: -55˚ ~ 70˚C
• For best results use only narrow viewing angle non-diffused leds with output power greater than 100mcd
• Minimum bend radius: 60mm
• U.S. And foreign patents issued

Product Dimensions
Ordering Data

LIGHT PIPE ASSEMBLY
ORDERING CODE (EXAMPLE): FLX XX

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CUSTOM LENGTHS AVAILABLE UPON REQUEST

Example