

# LCDL T-2, T-4, T-5, T-6 & T-8 Lamps

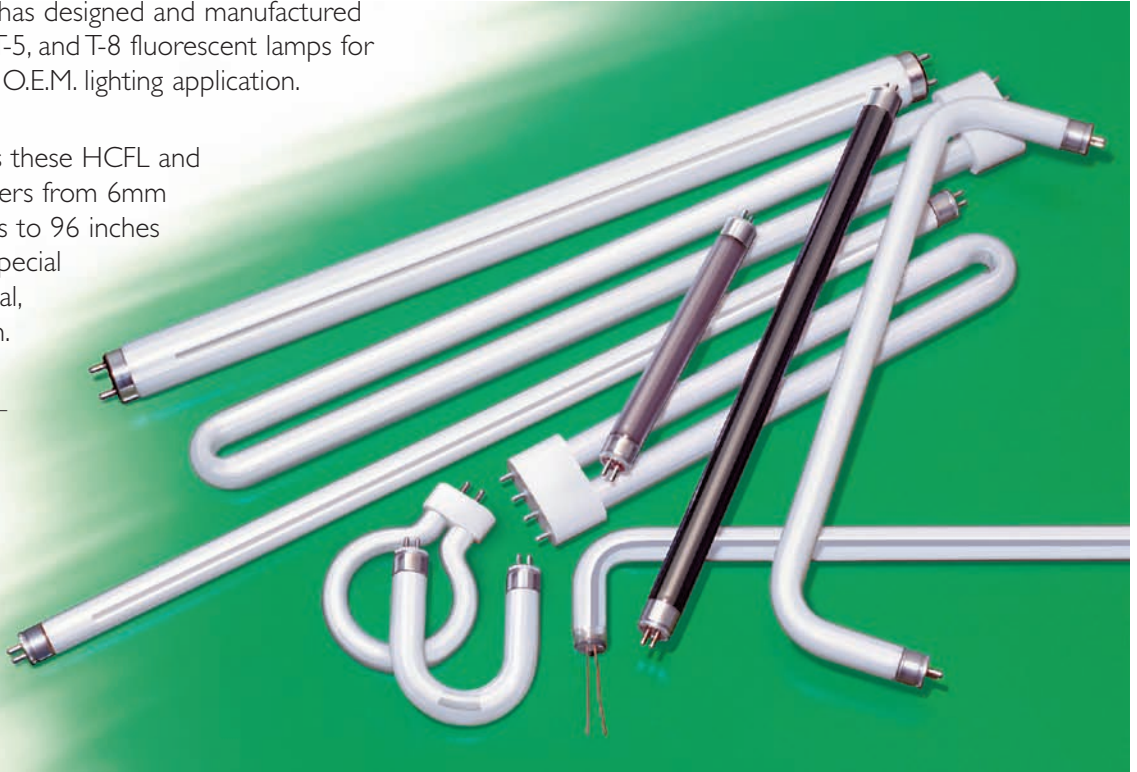
*For use in scanners, machine vision systems, and medical imaging*

**Experience** — LCDL has designed and manufactured thousands of T-2, T-4, T-5, and T-8 fluorescent lamps for virtually every type of O.E.M. lighting application.

**Range** — LCDL offers these HCFL and CCFL lamps in diameters from 6mm up to 25mm, in lengths to 96 inches that can incorporate special environmental, electrical, or dimming application.

**Reflector/Aperture** — LCDL can produce lamps with highly reflective internal reflectors and/or apertures for special task lighting.

**Shapes** — Straight, U, circular, or any shape you want.



**Color** — LCDL custom phosphor engineering delivers consistently precise color temperature, CRI index, and brightness (lm/watt) in every lamp.

**Assemblies** — LCDL can provide standard or special ceramic end fittings, wiring harnesses, connectors, and heaters for complete lamp sub-assemblies.

**Made in U.S.A.** — LCDL delivers superior quality, faster, no matter what quantity the order.

Technical and performance specifications are printed on the other side of this sheet.

For more information or design assistance with your project, call or contact LCDL and visit our Web site.



*Manufacturers of miniature and sub-miniature fluorescent lamps.*

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## SPECIFICATIONS

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# LCDL T-2, T-4, T-5, T-6, & T-8 Lamps

Outside Diameter Range: 3.2mm, 12.7mm, 15.9mm, 19.0mm, and 25.4mm

Length: 75mm – 2,438.4mm

Special: Lasered or hand scrapped apertures

Radius Bend: Consult LCDL engineering

Shapes: “U”, “L”, circular, towel bar, and single bend angles from 5° to 175°

Colors: Virtually any, as required and specified by the customer

Technology: Hot cathode fluorescent lamps (HCFL) (Slim-Line, HO & VHO)

Operating Lifetime: Tens of thousands of hours depending on driving current (amps)

Operating Environment: All commercial and industrial environments

Manufacturing Process: LCDL proprietary

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