

LIGHTING FOR COMPLEX ENVIRONMENTS

4 ft. long

APPLICATIONS

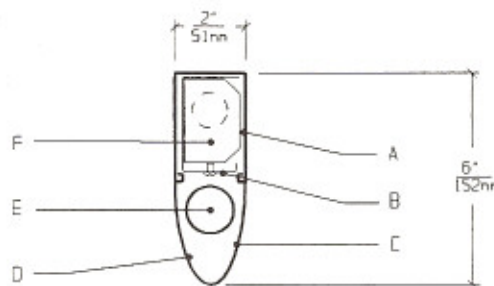
- Cleanrooms
- Electronics labs
- Hospitals
- Pharmaceutical labs
- Biological labs

Aerodynamically shaped housings, which will not cause turbulence in laminar flow rooms, smooth outside surface, and row mounting make CLT Series ideally suited for CLEANROOM, Hospital, and Scientific lab areas, where contamination free environment is a must.

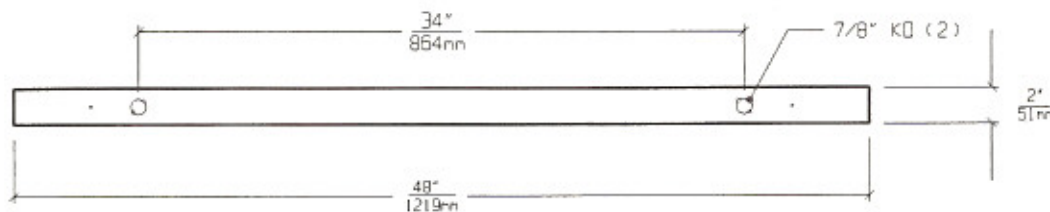
FEATURES

- ♦ Aerodynamically shaped 20 gauge steel sealed Housing ideally suited for Laminar flow rooms
- ♦ Works with 1", 1 1/2" and 2" inverted "T" ceiling grid
- ♦ 4 ft. fixture length matches nominal grid length
- ♦ Can be mounted in continuous rows
- ♦ Gasketed Lens with internal prisms and smooth outer surface
- ♦ No exterior hardware
- ♦ Manufactured in accordance to NSF, FDA, USDA and Federal Standard 209D
- ♦ Suitable for Class 10 - Class 100,000 Cleanrooms

CROSS SECTION



TOP VIEW



SPECIFICATIONS

<p>A. HOUSING Die formed 20 gauge cold rolled steel Housing, with welded seams and End Caps.</p> <p>B. REFLECTOR Die formed one piece 18 gauge cold rolled steel. Painted white.</p> <p>C. GASKET Closed cell gaskets prevent air and contaminants from entering the room.</p> <p>D. LENS Low brightness Lens with prisms up and smooth side to room for ease of cleaning. (See Options).</p>	<p>E. LAMPS 32W T-8, 40W T-12 or 40W Biax Lamps. See Lamp Options. (Lamps by others).</p> <p>F. BALLAST HPF, Class P, Energy saving Ballast (See Voltage, Ballast Options).</p> <p>G. FINISH Polyester Powder coat white finish with 92% reflectance.</p> <p>H. UL LISTED Suitable for Wet Locations.</p>
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LAMP SELECTION



LAMPS: (1) 32W T-8
(1) 40W T-12



LAMPS: (2) 40W BIAx

ORDERING INFORMATION

CLT - 4 -

WATTAGE	VOLTAGE	BALLAST	LENS	OPTIONS
32=32 Watts (T-8)	120=120 Volts 277=277 Volts	EB=Electronic Ballast	CL=Clear Lens, Prismatic	EM=Emergency Lighting GF=GLR Fuse
40=40 Watts (T-12)	347=347 Volts	MB=Magnetic Ballast	OL=Opal Lens UV=Ultra Violet	AHP=Aluminum Housing, Painted DB=Dimming Ballast
40BX=(2) 40Watts Biax Twin Tube		EBH=<10% THD El. Ballast	Yellow Lens	CW=Cold Weather Ballast SHP=Stainless Steel Housing, Painted RF=Radio Frequency Interference Filter

(More than one Option
can be specified)

EXAMPLE: CLT - 4 - 32 - 277 - EB - CL - GF - SHP

DESCRIPTION: CLT - 4 = Series CLT, 4 feet nominal length
 32 = (1) 32 Watts T-8 Lamp
 277 = 277 Volt Operation
 EB = Electronic Ballast
 CL = Clear Prismatic Lens
 GF = GLR Fuse
 SHP = Stainless Steel Housing, Painted

FIXTURE TYPE		COMMENTS
CATALOG NUMBER	CLT-4-	
JOB NAME		
APPROVAL		
DATE		

Dimensions and Specifications subject to change without notice
 Fixture guaranteed for one year against mechanical defects in manufacture.
 2-97 CLT-4