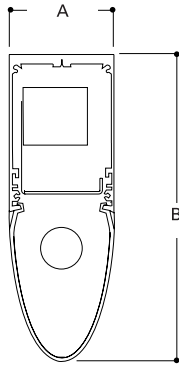
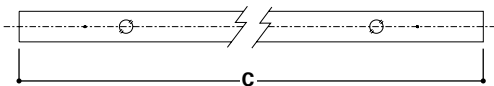


DIMENSIONS



MOUNTING



	A	B	C
CFAT5 2'	1 1/2" (38mm)	4 3/16" (106mm)	24" (610mm)
CFAT5 3'	1 1/2" (38mm)	4 3/16" (106mm)	36" (914mm)
CFAT5 4'	1 1/2" (38mm)	4 3/16" (106mm)	48" (1219mm)
CFAT5 5'	1 1/2" (38mm)	4 3/16" (106mm)	60" (1524mm)
CFAT5 8'	1 1/2" (38mm)	4 3/16" (106mm)	96" (2438mm)

DESCRIPTION

The Fail-Safe CFAT5 Series is designed for use in vertical, laminar air flow cleanrooms. The narrow, airfoil design minimizes turbulence in cleanrooms that require a uni-directional air flow. The corrosion resistant extruded aluminum housing is enclosed and gasketed and measures 1 1/2" in width to allow mounting to a matching 1 1/2" tee-bar. The lens utilizes internal refractors providing concise optical control while providing a smooth environmental side. The lens gasketing seals the lens to end cap, preventing entrapment of biohazardous contaminants which could inhabit the fixture. A removable power tray facilitates quick and easy maintenance and installation. These luminaires are U.L. listed and C.S.A. certified for damp locations and are manufactured in accordance with U.S.D.A., F.D.A., N.S.F. and Federal Standard 209E. The CFAT5 Series is suitable for use in I.E.S. Class 1 (M1.5), 10 (M2.5), 100 (M3.5), 1,000 (M4.5), 10,000 (M5.5) and 100,000 (M6.5) cleanroom environments.



CFAT5

1 4 W - 1 3 2 W

FLUORESCENT LAMINAR FLOW TEARDROP

2', 3', 4', 8'*

- Lens is one-piece, extruded, prismatic acrylic lens with internal horizontal prism pattern. Choice of clear ribbed diffuser, opal ribbed diffuser or yellow, ultra violet lens. See Lens Options
- Extruded anodized aluminum channel. Stainless steel end cap secured to channel with stainless steel screws (flush). Standard white high reflectance polyester powder coat finish on reflector
- Lamps by others
- Standard Class P, CBM/ETL ballast
- Gray closed cell gasketing seals lens to endcaps
- Drill guide for the addition of holes where needed for top mounting and electrical access
- Removable modular tray constructed of 18 ga. cold rolled steel. Quick disconnect wiring for convenient installation and maintenance
- U.L. Listed, C.S.A. certified, standard damp label

ORDERING INFORMATION

SAMPLE NUMBER: CFAT5-121-120-CLR-EB51

Product Family	Lamp Type	Voltage	Lens Type	Ballast ¹	Options
CFAT5=Extruded Aluminum Fluorescent Laminar Flow Teardrop with T5 lamp	2' Length 114=(1) 14W Lamp 124=(1) 24W HO Lamp 3' Length 121=(1) 21W Lamp 139=(1) 39W HO Lamp 4' Length 128=(1) 29W Lamp 154=(1) 54W HO Lamp 5' Length 135=(1) 35W Lamp 9' Length 228=(2) 28W Lamps	120=120V 277=277V 347=347V UNV=120V through 277V	CLR=Clear, Ribbed Diffuser OPL=Opal, Ribbed Diffuser UVY ² =Ultra Violet, Yellow Lens	EB51=(1) Ballast for use with T5 Lamp EB52=(2) Ballasts for use with T5 Lamp	GLR=Fuse and Holder EBP=Emergency Battery Pack

Notes: For additional options, consult your Cooper Lighting Representative. Specifications and Dimensions subject to change without notice. Electronic ballast may cause interference with other electronic devices. If interference occurs, move the device away from the product or plug/connect into a different circuit/outlet.

¹ For specific electronic ballast, specify brand and catalog number.

² Requires minimum order; consult Customer Service.