



# FireTight™ FT6CF2H

6" 2-Hour Fire Resistant, AirShield™  
New Construction Vertical  
Compact Fluorescent Downlight  
Non-IC Rated  
120V-277V

DATE: \_\_\_\_\_ TYPE: \_\_\_\_\_

FIRM NAME: \_\_\_\_\_

PROJECT: \_\_\_\_\_



Aperture: Nominal 6"  
Ceiling Cutout: 6<sup>7</sup>/<sub>8</sub>"  
Maximum Ceiling Thickness: 2"  
For conversion to millimeters,  
multiply inches by 25.4  
Weight: 14 lbs.  
Not to Scale

## APPLICATIONS:

Suitable for fire rated assemblies in new construction where insulation, if present, is not installed above or within 3" of the fixture. The FT6CF2H can accommodate (1) 26W or 32W triple tube compact fluorescent lamp in a vertical orientation. Ideal for hospitality, multifamily, office spaces, buildings, and institutional applications.

## REFLECTOR:

Trims accept a torsion spring in the housing which has a positive upward spring action to ensure a snug fit to the ceiling plane, eliminating unwanted light leaks and sagging time. Trims come standard with a painted white trim ring.

## LAMP/SOCKET:

Use one (1) 26W or 32W (GX24q-3 base) 4-pin triple tube compact fluorescent lamp. Other 26W and 32W lamps with same base may be used (check back page for max allowable lamp length). One (1) injection molded socket suitable for 26W or 32W triple tube lamps. Socket snaps into trim carrier to place lamp in proper position ensuring consistent appearance and performance. Refer to trim for specific lamp information. Lamps furnished by others.

## INSTALLATION:

Bar hangers with integral T-Bar mounting clips and nail tab for wood joist construction. Accommodates up to 24" on center ceiling joists. Shipped with four clips for installation to furring channels.

## HOUSING:

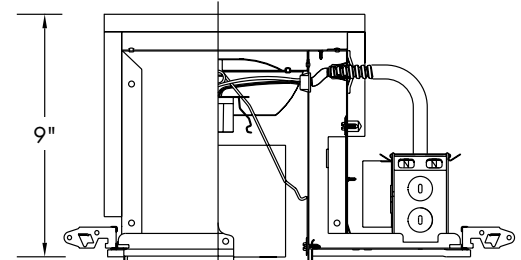
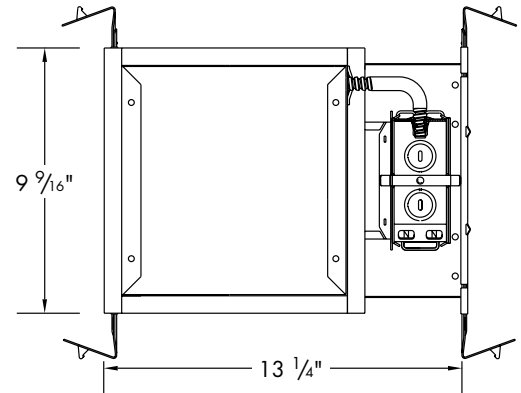
Galvanized steel outer housing with full wrap-around galvanized steel plaster frame. Housing adjusts from 1/2" to 2" for thick ceilings. Notched mounting frame for easy alignment. Six pieces of UL classified fire resistant gypsum board attached to housing. Fiberglass gasket on bottom of frame to minimize heat transfer into ceiling cavity.

Housing includes knockout-free integral Romex clamps, overspray protection, universal J-box with snap-out sides, 1/2" and 3/4" knock outs for rigid conduit or BX fittings, thermal protector, and a grounding pigtail. Rated for (8) #12 90° conductors (4 in/4 out). Access door in housing for field inspection of wiring.

## LABELS:

Non-IC rated. Insulation, if present, must be spaced 3" away from housing. UL listed or UL/CSA listed with CDN option for damp location and through wiring (wet location with lensed trims). AirShield™ rated. Thermally protected. STC rated to maintain sound ratings.

UL Classified to maintain fire rating up to 1 hour for all UL P200 and P500 series fire rated roof/ceiling assemblies; UL classified to maintain fire rating up to 2 hours on all UL D200, G200, L200, D500, G500, and L500 series fire rated floor/ceiling assemblies.



US Patent Nos. 6,357,891;  
5,758,959; 6,004,011

CATALOG NUMBER:

EXAMPLE: FT6CF2H-TB60

HOUSING	HOUSING OPTIONS	TRIMS	TRIMS	TRIMS	TRIMS	ACCESSORIES
<input type="checkbox"/> <b>FT6CF2H</b>	<input type="checkbox"/> <b>CDN</b> Canadian Electrical code compliant ballast disconnect	<b>BAFFLE</b> <input type="checkbox"/> <b>TB60</b> <input type="checkbox"/> <b>TBW60</b> <input type="checkbox"/> <b>TB61</b> <input type="checkbox"/> <b>TBW61</b> <input type="checkbox"/> <b>TB62</b> <input type="checkbox"/> <b>TBW62</b>	<b>LENSED</b> <input type="checkbox"/> <b>TL63</b> <input type="checkbox"/> <b>TL64</b>	<b>OPEN</b> <input type="checkbox"/> <b>TO6</b> <input type="checkbox"/> <b>TO60B</b> <input type="checkbox"/> <b>TO60C</b> <input type="checkbox"/> <b>TO60G</b> <input type="checkbox"/> <b>TO61</b> <input type="checkbox"/> <b>TO62</b>	<b>WALL WASH</b> <input type="checkbox"/> <b>TW61BF</b> <input type="checkbox"/> <b>TW61WBF</b>	<input type="checkbox"/> <b>G6</b> Ceiling gasket for 6" line voltage trim. Ceiling gasket seals housing to drywall opening as an option for Washington State Energy Code (WSEC) compliance.

# TRIMS & FINISHES

**FireTight™ - FT6CF2H Vertical Compact Fluorescent  
2 Hour Fire Resistant Recessed Downlight**

## Baffle



**TB60**  
Stepped black baffle.  
Max. 26W Triple Tube



**TBW60**  
Stepped white baffle.  
Max. 26W Triple Tube



**TB61**  
Black spray baffle.  
Max. 26W Triple Tube



**TBW61**  
White spray baffle.  
Max. 26W Triple Tube



**TB62**  
Black deep baffle. O.D. 8<sup>3</sup>/<sub>4</sub>" dia.  
Max. 26W or 32W Triple Tube



**TBW62**  
White deep baffle. O.D. 8<sup>3</sup>/<sub>4</sub>" dia.  
Max. 26W or 32W Triple Tube

## Lensed



**TL63**  
White domed polycarbonate shower lense. O.D. 8<sup>1</sup>/<sub>4</sub>" dia. Wet location approved. Max. 26W Triple Tube



**TL64**  
White albalite flush glass lensed trim. Metal flange. Wet location approved. Max. 26W Triple Tube

## Open



**TO6**  
White cone trim.  
Max. 26W Triple Tube



**TO60B**  
Specular black Alzak® reflector.  
Max. 26W Triple Tube



**TO60C**  
Specular clear Alzak reflector.  
Max. 26W Triple Tube



**TO60G**  
Specular gold Alzak reflector.  
Max. 26W Triple Tube



**TO61**  
White open splay trim.  
Max. 26W Triple Tube



**TO62**  
High wattage white open trim.  
O.D. 8<sup>1</sup>/<sub>4</sub>" dia.  
Max. 26W or 32W Triple Tube

## Wall Wash



**TW61BF**  
Black baffle wall wash.  
Max. 26W Triple Tube

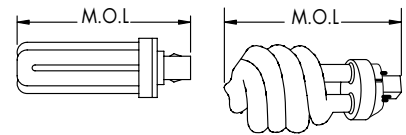


**TW61WBF**  
White baffle wall wash.  
Max. 26W Triple Tube

- THE NUMBERS BELOW SHOW THE MAXIMUM LENGTH THAT WILL PHYSICALLY FIT INTO THE 1

- CONSULT MANUFACTURER'S LAMP DATA FOR INFORMATION

M.O.L. = MAXIMUM OVERALL LENGTH



TRIM NO.	LAMP M.O.L.
TB62, TBW62, TO62	5.9" OR 5-15/16"
TB60, TB61, TBW60, TBW61	5.5" OR 5-1/2"
TO6, TO61, TW61BF, TW61WBF	
TL60, TL64	4.8" OR 4-11/16"
TL63	5.3" OR 5-1/4"

Refer to [www.prescolite.com](http://www.prescolite.com) for photometrics.



Web: [www.prescolite.com](http://www.prescolite.com) • Tech Support: (888) 777-4832  
701 Millennium Boulevard • Greenville, SC 29607 U.S.A. • Phone (864) 678-1000  
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