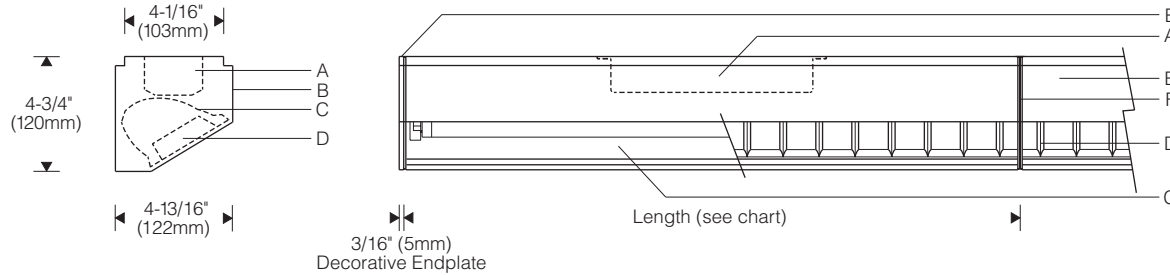
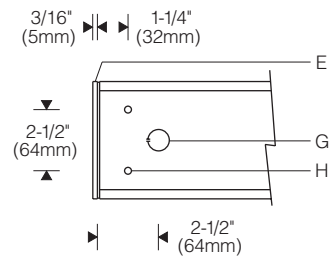


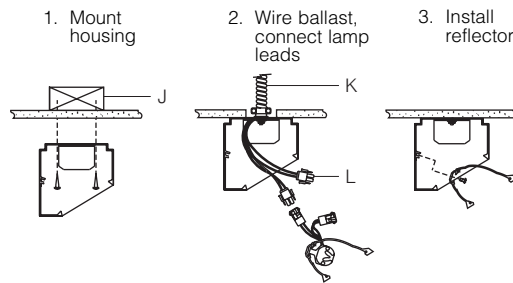
**Style 110** 1:8 Scale



**Top View** 1:8 Scale

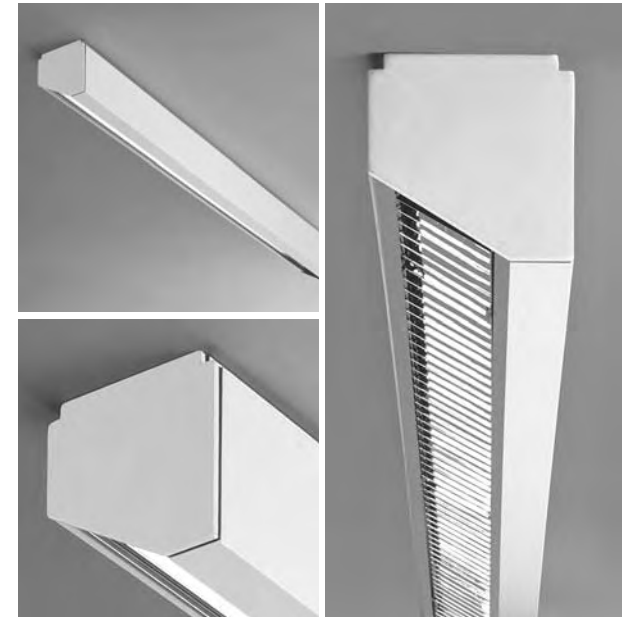


**Installation**



Nominal Lamp Length	Length*	
	T8	T5
1 x 2'	25" (635mm)	24" (610mm)
1 x 3'	37" (940mm)	36" (914mm)
1 x 4'	49" (1245mm)	48" (1219mm)
1 x 5'	61" (1550mm)	60" (1524mm)

\* Add 3/8" (10mm) for decorative end plates



**Specifications**

- A** Integral ballast
- B** Extruded aluminum housing
- C** Specular extruded aluminum reflector
- D** Optional snap-in specular parabolic cross baffle
- E** Aluminum decorative end plates (order separately)
- F** Aluminum joiner/reveal plates (black)
- G** Conduit entry, one at each end of housing
- H** Mounting holes, 9/32" (7mm) dia.
- J** Structural support and fasteners (by others)
- K** Conduit and connector (by others)
- L** Quick connectors (ballast to reflector)

**Finish:**

Semi-gloss white housing and decorative end plates. Black joiner/reveal plates.

Painted surfaces - 6 stage pretreatment and electrostatically applied thermoset powder coat for stable, long lasting and corrosion resistant finish.

Reflector - extruded high purity aluminum with clear anodized specular finish. All luminaire hardware - stainless steel.

**Mounting:**

Housing mounts to ceiling individually or joined together to form a continuous row. When mounted in a row, joiner/reveal plates align and screw together. Reflector mounts into housing with screws.

Cantilever and pendant mounting assemblies are ordered separately. Order one non-electrical arm or stem for each housing plus one electrical feed. For long rows which exceed amperage limits, order appropriate number of electrical feeds. When row mounted, intermediate cantilevers or pendants are centered on housing joints.

**Electrical:**

Use 90°C wire for supply connections. 7/8" (22mm) diameter knockouts are located on top at each end of housing. Reflector removes from housing for access to ballast and wiring. Color coded quick connectors on reflector lamp leads.

Integral electronic HPF thermally protected class P ballast (with end-of-life protection for T5 lamps). For 2-lamp and 3-lamp ballasts, a master unit (with ballast) and satellite unit(s) (without ballast) are furnished. Optional #12 AWG prewired modular through wiring with quick connectors.

Optional electronic dimming ballast; compatible dimmer switch required (by others). Consult sales representative for compatibility and specifications.

**Standard:**

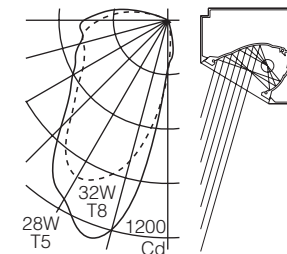
UL listed or CSA certified for damp locations. (Style 124 painted model with lens recommended for damp locations.)

**Features**

- Forms a decorative cornice - ideal for perimeter lighting; corridors, displays, chalkboards and bookshelves
- Extruded housing - articulated reveal along ceiling line; cantilever and pendant mounting also available
- Integral electronic ballast - dimming, emergency optional
- Optional parabolic cross baffle for lengthwise shielding

**Performance**

Two parabolic reflector sections drive light to the bottom of the wall. An elliptical section shields the lamp from normal viewing angles and redirects its light to a parabola. Glare is minimized and asymmetry of the beam is maximized resulting in high beam efficiency and superior surface uniformity.



For complete photometrics, see [www.elliptipar.com](http://www.elliptipar.com).



To form a Catalog Number

F | 1 | 1 | 0 | - | | | - | S | - | | | - | | | |  
 1    2            3        4    5    6    7    8

1 Source

F = Linear fluorescent

2 Style

110 = Small enclosed TAC, integral ballast

3 Lamp

    |    |    |    | = Lamp Code

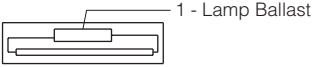
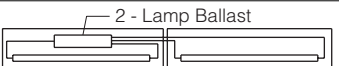
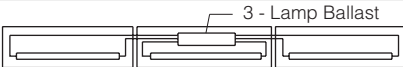
Lamp Wattage (see chart below)

Reflector Configuration, specify 1, 3 or 5 (see chart below)

A = T8 Fluorescent  
 T = T5 Fluorescent

Example: **A532** = three nominal 4' reflectors, each for use with one 32W T8 lamp; one 3-lamp ballast in center housing

Reflector Configuration

<b>1</b>	 1 - Lamp Ballast 1 Housing
<b>3</b>	 2 - Lamp Ballast 2 Housings (Master/Satellite)
<b>5*</b>	 3 - Lamp Ballast 3 Housings (Satellite/Master/Satellite)

\* Configuration 5 not available for dimming, or for T5 lamps.

Lamp Wattage

Lamp Length (nominal)	Lamp Wattage (Lamp Number)		
	T8	T5	T5 HO
2'	<b>17</b> (F17T8)	<b>14</b> (F14T5)	<b>24</b> (F24T5/HO)
3'	<b>25</b> (F25T8)	<b>21</b> (F21T5)	<b>39</b> (F39T5/HO)
4'	<b>32</b> (F32T8)	<b>28</b> (F28T5)	<b>55</b> (F54T5/HO)
5'	<b>40</b> (F40T8)	<b>35</b> (F35T5)	<b>80</b> (F80T5/HO)

For complete lamp and ballast information, see Accessories Section. Standard T5 lamp color is 3000K / 80+ CRI. T8 lamps by others.

Project:

4 Mounting

S = Ceiling mount

Note: For cantilever or pendant mounting, see Accessories.

5 Finish

02 = Semi-gloss white

99 = Custom RAL or computer matched color to be specified, consult sales representative

6 Voltage/Ballast

Electronic

1 = 120V

2 = 277V

3 = 347V (Canada)

Dimming\*

T = 120V

V = 277V

\* Dimming not available for Configuration 5 (3-lamp ballast). Consult sales representative for dimming 5' lamps (lamp codes **Ax40, Tx35, Tx80**). Availability for wattages and voltages varies with ballast manufacturer and control type - see [www.elliptipar.com](http://www.elliptipar.com) for additional dimming specifications and limitations.

7 Option (See Accessories Section for specifications)

00 = No options

0B = Snap-in parabolic cross baffle, specular finish, provides 35° lengthwise shielding

0E = Integral emergency battery pack

0K = Prewired modular #12 AWG through wiring with quick connectors

EK = Combination of emergency battery pack and prewired modular through wiring as described above

XX = For modification not listed, include detailed description. Consult factory prior to specification.

8 Standard

0 = UL, Underwriters Laboratories

J = CSA, Canadian Standards Association

Example

**F110 - A532 - S - 02 - 1 - 000**

Small enclosed TAC for use with three 4' T8 lamps. Three housings, each 49" long, join for an overall length of 12'-3" (not including decorative end plates). Integral 120V electronic 3-lamp ballast (center housing is master). Semi-gloss white. UL. Order decorative end plates separately.

Type:

Accessories

Order separately. See Accessories Section for specifications.

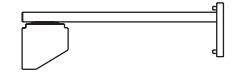
ATDE0020 = Decorative end plates, pair, semi-gloss white



VL | 0218 | = Cantilever, 18" (460mm) setback, semi-gloss white, recommended for displays up to 8' (2.4m) high

0 = UL  
 J = CSA

L = Electrical feed  
 M = Non-electrical feed

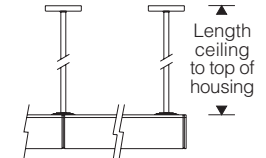


VL | 02 | = Pendant, semi-gloss white

0 = UL  
 J = CSA

Length in inches, up to 60" (1.5m), 6" minimum

N = Electrical feed  
 P = Non-electrical feed



AFK000X | = Ballast fuse kit

0 = UL  
 J = CSA

