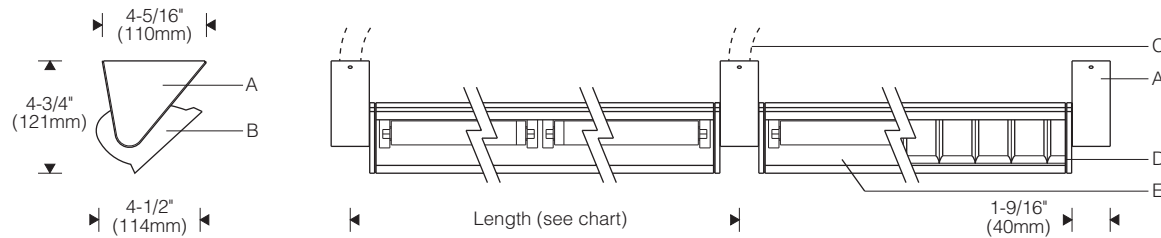
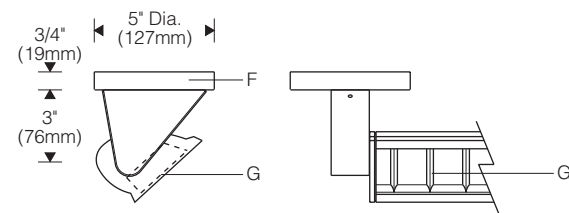


Surface Mount: Conduit Feed 1:8 Scale



Surface Mount: Canopy 1:8 Scale



Nominal Lamp Length	Length (center to center of hangers)	
	T8	T5
1 x 2'	27-1/4" (692mm)	25-3/16" (640mm)
1 x 3'	39-1/4" (997mm)	37" (940mm)
1 x 4'	51-1/4" (1302mm)	48-13/16" (1240mm)
1 x 5'	63-1/16" (1602mm)	60-13/16" (1545mm)
2 x 3'	75-3/4" (1924mm)	72-13/16" (1849mm)
2 x 4'	99-3/4" (2534mm)	96-13/16" (2459mm)
2 x 5'	123-3/4" (3143mm)	120-13/16" (3069mm)



Specifications

- A** Aluminum hanger and splice cover
- B** Die-cast aluminum end plates
- C** Conduit feed (by others)
- D** Aluminum reveal plates (black)
- E** Specular extruded aluminum reflector
- F** Optional canopy for mounting to recessed outlet box (by others)
- G** Optional snap-in specular parabolic cross baffle

Finish:

Style 101 fluted – bright clear anodized aluminum housing. Painted end plates in choice of silver or semi-gloss black.

Style 102 smooth – semi-gloss white housing and end 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. All mounting hardware – zinc or cadmium plated.

Mounting:

Surface mounting hangers (ordered separately); specify end and intermediate hangers.

Surface hanger mounts directly to ceiling. To mount on recessed outlet box, specify optional canopy.

Electrical:

Use 90°C wire for supply connections.

Remote electronic HPF thermally protected class P ballast (with end-of-life protection for T5 lamps). Aluminum ballast enclosure includes four 7/8" diameter entries and a knockout for an accessory fuse.

Maximum wire length between electronic ballast and fixture is 7' for two-lamp reflectors and 12' for one-lamp reflectors.

For dimming, consult factory or see Styles 105/106 with integral dimming ballast.

For complete ballast specifications, see Accessories Section.

Standard:

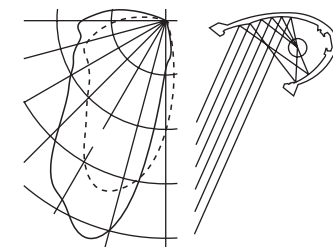
UL listed or CSA certified for damp locations. Style 124 painted model with lens recommended for damp locations.

Features

- T5 and T8 lamps offer unequalled fluorescent wall lighting from close setbacks – electronic ballasts for low energy
- Adjustable reflector – tailor performance to wall height and setback distance
- Hanger allows direct conduit feed – optional canopy
- Optional parabolic cross baffle for lengthwise shielding

Performance

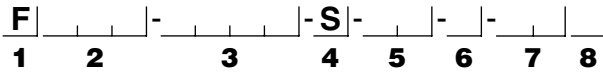
Two parabolic reflector sections drive light to the bottom of the wall. An elliptical section shields the lamp from normal viewing angles and redirects its light to a parabola. Glare is minimized and asymmetry of the beam is maximized resulting in high beam efficiency and superior surface uniformity.



For complete photometrics, see www.elliptipar.com.



To form a Catalog Number



1 Source

F = Linear fluorescent

2 Style

101 = Small fluted surface, remote ballast
102 = Small smooth surface, remote ballast

3 Lamp

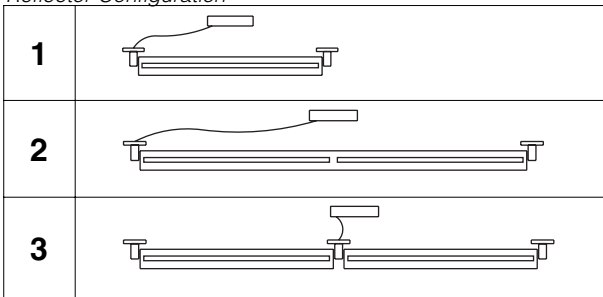
| | | = Lamp Code

Lamp Wattage (see chart below)
Reflector Configuration, specify 1, 2 or 3 (see chart below)

A = T8 Fluorescent
T = T5 Fluorescent

Example: **A325** = two nominal 3' reflectors, each for use with one 25W T8 lamp; one 2-lamp ballast

Reflector Configuration



Lamp Wattage

Lamp Length (nominal)	Lamp Wattage (Lamp Number)		
	T8	T5	T5 HO
2'	17 (F17T8)	14 (F14T5)	24 (F24T5/HO)
3'	25 (F25T8)	21 (F21T5)	39 (F39T5/HO)
4'	32 (F32T8)	28 (F28T5)	55 (F54T5/HO)
5'	40 (F40T8)	35 (F35T5)	80 (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 = For use with surface mounted end and intermediate hangers (order separately).

5 Finish

Style 101 Fluted *Style 102 Smooth*
01 = Bright aluminum housing with silver end plates 02 = Semi-gloss white reflector and end plates
81 = Bright aluminum housing with semi-gloss black end plates 99 = Custom RAL or computer matched color to be specified, consult sales representative

6 Voltage/Ballast

Electronic *Dimming**
1 = 120V
2 = 277V
3 = 347V (Canada)

* For dimming, consult factory or see Styles 105/106 with integral dimming ballast.

7 Option (See Accessories Section for specifications)

00 = No options
0B = Snap-in parabolic cross baffle, specular finish, provides 35° lengthwise shielding
0E = Remote emergency battery pack
XX = For modification not listed, include detailed description. Consult factory prior to specification.

8 Destination Requirement

0 = UL listed or CSA certified for U.S.
J = UL listed or CSA certified for Canada

Example

F102 - A132 - S - 02 - 1 - 000

Small smooth surface model for use with one 32W T8 lamp in nominal 4 foot reflector. Semi-gloss white. Remote 1-lamp 120V electronic ballast. UL listed or CSA certified for U.S. Order surface mounting hangers separately.

Type: _____

Mounting Hangers

For individually mounted luminaires, order two end hangers for each reflector.

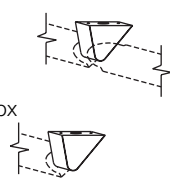
For a continuous row, order two end hangers. To determine the quantity of intermediate hangers, total the number of reflectors in the row and subtract one. Example: a row of five reflectors requires 2 end hangers and 4 intermediate hangers.

Note: In determining hanger quantities, treat Reflector Configuration 3 as two reflectors.

VS | | | | = Surface hanger

0 = U.S.
J = Canada
CF = Conduit feed
CA = Canopy for recessed outlet box

02 = semi-gloss white
07 = silver
08 = semi-gloss black
A = Intermediate
B = End



Accessories

Order separately. See Accessories Section for specifications.

AFK000X | | = Ballast fuse kit
0 = U.S.
J = Canada

