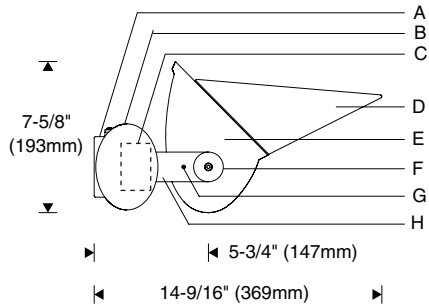
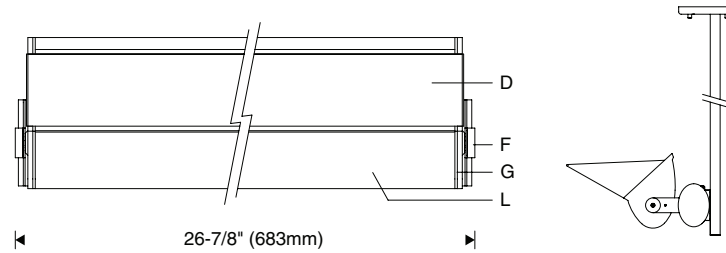


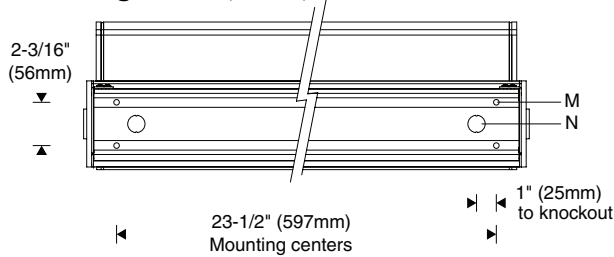
**S Mount** 1/10 scale



**Cantilever (X mount)**

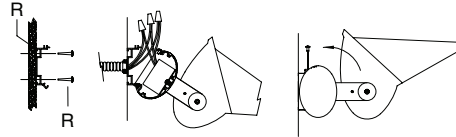


**Mounting Plate (S mount)**



**Installation (S mount)**

1. Secure mounting plate to wall
2. Hang fixture, connect supply
3. Hinge closed, secure with screws



**Specifications**

- |   |                                       |  |   |
|---|---------------------------------------|--|---|
| <b>A</b> Extruded aluminum mounting plate       | <b>D</b> Formed aluminum cutoff visor | <b>G</b> Locking set screw                       | <b>N</b> Knockouts (2), 7/8" (22mm) diameter                |
| <b>B</b> Extruded aluminum oval ballast housing | <b>E</b> Die-cast aluminum end plates | <b>H</b> Aluminum side arms                      | <b>R</b> Support structure and mounting fasteners by others |
| <b>C</b> Integral electronic ballast            | <b>F</b> Decorative knobs             | <b>L</b> Extruded specular aluminum reflector    |   |
|   |                                       | <b>M</b> Mounting holes (4), 1/4" (6mm) diameter |   |

**Features**

- Compact fluorescent lamps – great color, long life
- Integral electronic ballast – dimming, emergency optional
- Die-cast end plates join at articulated black reveals; machined aluminum knobs – no exposed fasteners
- Hinged mounting assembly for easy installation



**Finish:**

Style 135 fluted – bright clear anodized aluminum housing. Painted end plates, sidearms and ballast housing in choice of silver or semi-gloss black.

Style 136 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.

**Mounting:**

**S mount** – mounting plate fastens flush to wall. Unit hinges on plate for hands-free access to wiring.

**X mount** – for use with cantilevers, **ordered separately**.

Cantilever – 1" x 2" steel arm. Interface plate (under canopy) allows ±5° leveling, **suitable backing structure required**.

**Electrical:**

Use 90°C wire for supply connections.

**S mount** – 7/8" (22mm) diameter knockouts at ends of mounting plate for conduit feed (by others).

**X mount** – electrical feed hanger mounts over recessed outlet box (by others). Housing hinges down for access to ballast and wiring.

Integral electronic HPF thermally protected class P ballast with end-of-life protection.

Optional electronic dimming ballast; compatible dimmer switch required (by others).

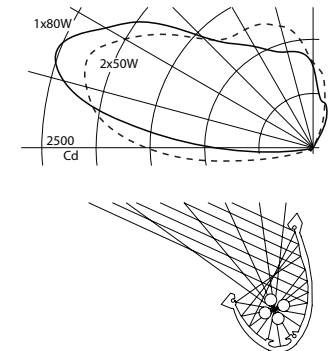
Optional integral emergency battery operates one lamp; a separate unswitched supply is required.

**Standard:**

UL listed or CSA certified. Style 136 with hex tube lamps recommended for damp locations (including natatorium use).

**Performance**

Two parabolic reflector sections drive light across the ceiling from one edge. 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.

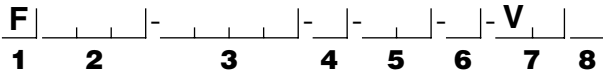


For complete photometrics, visit [thelightingquotient.com](http://thelightingquotient.com)

U.S Patents 5,434,762; D468,473 (with visor); RE37,310 E (4X only).  
Canadian Patent 2,147,106; other Foreign Patents Pending.

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**To form a Catalog Number**



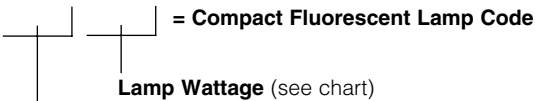
**1 Source**

F = Compact Fluorescent

**2 Style**


135 = Large Fluted with integral ballast  
 136 = Large Smooth with integral ballast (Style 136 with hex tube recommended for damp locations including natatorium).

**3 Lamp**



**Lamp Configuration**

L1 = Single Lamp Long Tube  
 X2 = 4X® Dual Lamp Cross Section (not available for 80W)

Lamp W	Single Lamp Unit		Dual Lamp Unit	
	Code	Lamp	Code	Lamp
Long Twin Tube Compact Fluorescent 				
39W	L139	(1) FT36-39W/2G11	X239	(2) FT36-39W/2G11
40W	L140	(1) FT40W/2G11	X240	(2) FT40W/2G11
50W	L150	(1) FT50W/2G11	X250	(2) FT50W/2G11
55W	L155	(1) FT55W/2G11	X255	(2) FT55W/2G11
80W	L180	(1) FT80W/2G11		

For complete lamp and ballast information, see Accessories Section. Standard lamp color temperature is 3000K/80+ CRI.

**4 Mounting**

S = Wall (surface) mount  
 X = For use with cantilever accessory (order separately)

Project: \_\_\_\_\_

Type: \_\_\_\_\_

**5 Finish**

*Style 135 Fluted*

Bright clear anodized reflector with painted components in choice of:  
**01** = silver, solid visor  
**P1** = silver, perforated visor  
**81** = semi-gloss black, solid visor  
**P8** = semi-gloss black, perforated visor

*Style 136 Smooth*

Semi-gloss white reflector, door frame, end plates, yoke and canopy with choice of  
**02** = solid visor, finished white  
**P2** = perforated visor, finished white  
**99** = Custom RAL or computer matched color to be specified, consult sales representative

**6 Voltage**

*Electronic*                      *Dimming+*  
**1** = 120V                          **T** = 120V  
**2** = 277V                          **V** = 277V  
**3** = 347V

+Availability of wattages and voltages varies with ballast manufacturer and control type – see [thelightingquotient.com](http://thelightingquotient.com) for additional dimming specifications and limitations.

**7 Option** (see Accessories Section for specifications)

**V0** = Cutoff visor included, no other options  
**VE** = Integral emergency battery pack, operates one lamp in emergency mode (all except L180). Not for use with 80W or dimming. For emergency battery pack for L180 lamp, consult factory.  
**VX** = For modification not listed, include detailed description. Consult factory prior to specifying.

**8 Destination Requirement**

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

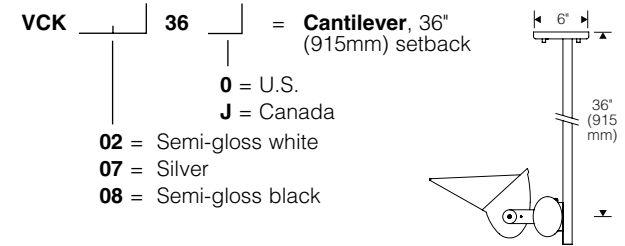
**Example**

**F136 - L180 - S - 02 - 1 - V00**

Large smooth model for use with one 80W long twin tube compact fluorescent lamp. Semi-gloss white reflector, ballast housing, mounting plate, side arms and endplates. Integral 120V electronic ballast. UL listed or CSA certified for U.S. Solid white cutoff visor included.

**Accessories**

Order separately. See Accessories Section for specifications.



AFK000X | | = Ballast fuse kit

0 = U.S.  
 J = Canada

