

Project _____

Type _____

Notes _____



Please specify location of inserts on system configuration drawing within the framework

Ordering Guide

| SFLDWW | | MODULE LENGTH | | TOTAL LUMENS/FT | | CRI | | COLOR TEMP. | | VOLTAGE | |
|--|---|---------------|------|-----------------|-----------|-----------|--------|-------------|--------|------------|-----------|
| SFLDWW | StencilFlex™ Linear Direct Insert Wall Wash | 3 | 3' | 200 | 200 lm/ft | 80 | 80 CRI | 27 | 2700 K | 120 | 120 V |
| | | 4 | 4' | 300 | 300 lm/ft | 90 | 90 CRI | 30 | 3000 K | 277 | 277 V |
| | | 5 | 5' | 400 | 400 lm/ft | | | 35 | 3500 K | UNV | universal |
| | | 6 | 6' | | | | | 40 | 4000 K | | |
| | | 7 | 7' | | | | | | | | |
| | | 7.5 | 7.5' | | | | | | | | |
| | | 8 | 8' | | | | | | | | |
| Segment length from 3' to 8' continuous. | | | | | | | | | | | |

| CONTROLS | | INSERT FINISH (!) | |
|---|---|--|----------------|
| MD | integral mini driver 0-10V dimming (1%) - wired* | BLK | black |
| EP(#) | integral mini driver for Empower wireless with integral sensor / control module** | AP | aluminum paint |
| | | W | white |
| | | C(#) | custom* |
| * Available with multicircuit wiring. ** See page 2 for supported platforms. | | ! Please ensure that your insert finish matches your framework finish selection (see Framework (SFF) spec sheet). * SoftZone panels matching colors available. For more information see StencilFlex™ SoftZone spec sheet . | |

● CONSTRUCTION

| | |
|-------------------|------------------------------------|
| Housing | Extruded aluminum (0.070" nominal) |
| End Cap | Painted die-cast aluminum |
| Reflectors | Extruded acrylic |

● ELECTRICAL (INSERT WIRING)

| | |
|--|--|
| Connection (IMW) | Patent pending integral modular wiring connection. One connection per insert. (see drawing) Designed to work with StencilFlex™ framework wired for IMW (0-10V). |
| Connection (IMWEP) | Patent pending integral modular wiring connection. One connection per insert. (see drawing). Designed to work with StencilFlex™ framework wired for IMWEP (Empower wireless sensor and control). |
| Emergency (EC) | Emergency circuit optional. All emergency inserts have dedicated wiring and are fixed on the framework. Their location does not move. UL 924 devices are integrated within that emergency segment. For Empower wireless UL 924 approved devices are used in Emergency Inserts, to provide full output in an emergency condition. |
| Input Voltage | 120V, 277V, UNV |
| Mini driver (MD) | StencilFlex™ insert includes an Axis integral mini driver. 0-10V 1% dimming standard. |
| Empower driver and sensor / control module (EP) | StencilFlex™ insert includes an Axis integral mini D4i driver, and sensor / control module dimming standard. |

i Incorporating these components may have limitations or affect the length of the luminaire, please contact factory for more details.

● EMPOWER WIRELESS SYSTEM SELECTION

StencilFlex™ framework supports Empower wireless control. All of the control elements are included with the inserts. The Integral Modular Wiring (IMW™) provides the power to the Empower devices, adding the freedom of resolution of one control.

Quick Select:

| | |
|-----------------------|--|
| EP(L,WC,2,D4I) | Lutron Vive with D4i DALI Driver |
| EP(E,WC,2,D4I) | Enlighted SU-5E-CL with D4i DALI Driver |
| EP(E,WC,3,D4I) | Enlighted SU-5E-IOT with D4i DALI Driver |
| EP(O,WC,1,D4I) | OSRAM SensiLUM with D4i DALI Driver |

NOTE: See [IC CONTROL GUIDE](#) for more information on Empower partners and compatibility.

! Please make sure to select SAME system as you have selected for the Framework.

● LOCATION

For best effect it is recommended to place luminaire at a 3 ft distance from the wall.

● LED SYSTEM

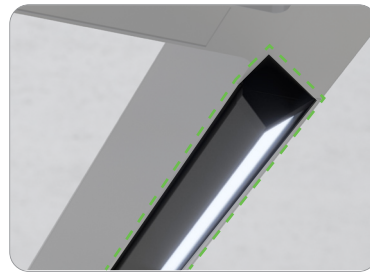
| | |
|---------------------------|---|
| CRI | Minimum 80 or 90 color rendering index |
| CCT | Choice of 2700K, 3000K, 3500K and 4000K color temperature with a great color consistency (within 3.0-step MacAdam ellipse). |
| LED life | Minimum 50,000h with 85% of lumen maintenance in 25°C ambient temperature, in compliance with IES LM-80 testing measurements. |
| Thermal Management | Aluminum housing acting as the heat sink to maximize life. |

● INSERT FINISH

Powder coated black, white, aluminum and custom finishes are available.

! Please ensure that your insert finish matches your framework finish selection (see [Framework \(SFF\) spec sheet](#)).

Please note, that AxisTrak™ inserts and decoratives are only available in white or black. SoftZone panels matching colors available. For more information see [StencilFlex™ SoftZone spec sheet](#).



● APPROVALS

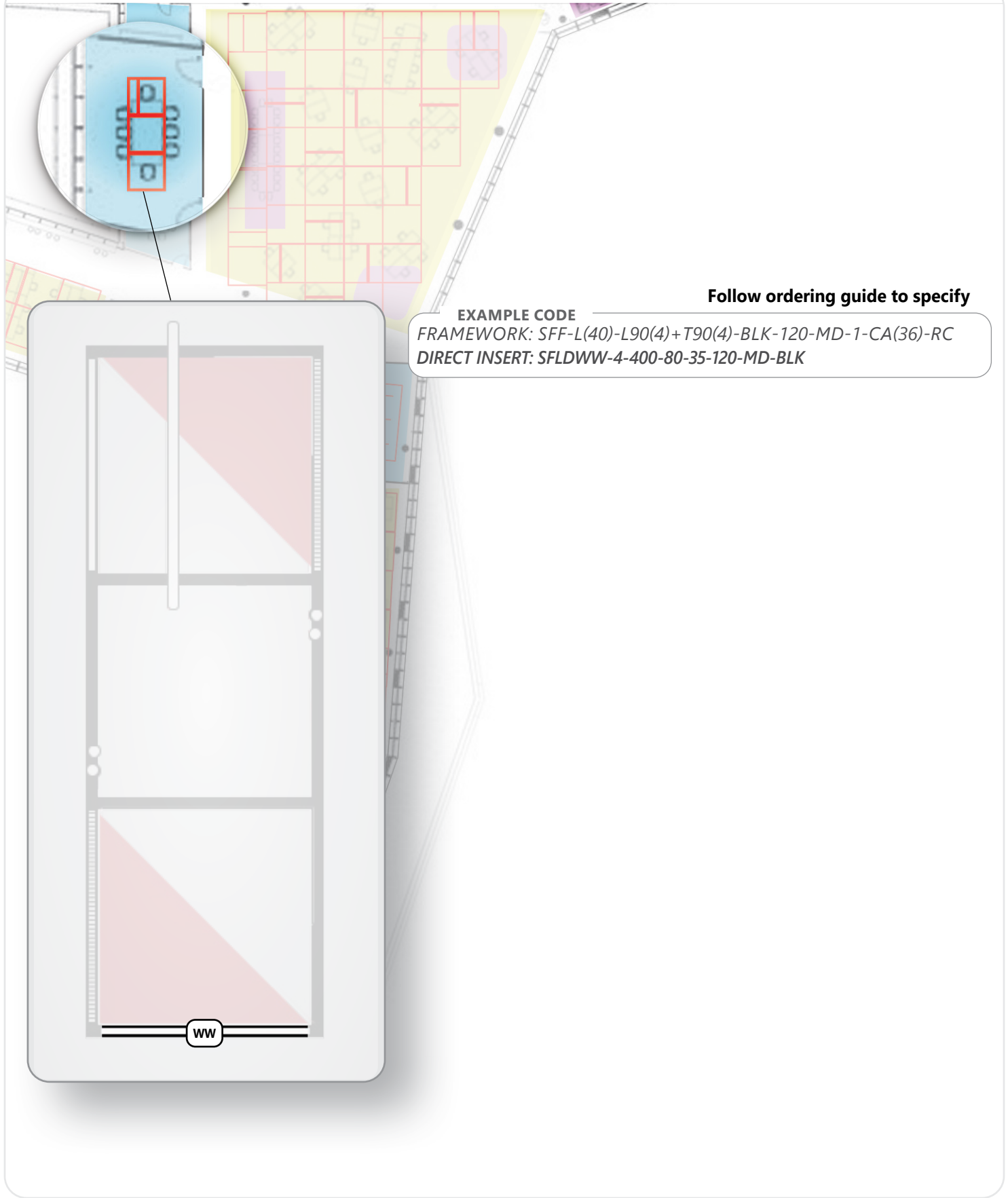
Certified to cULus standards.



● WARRANTY

Axis Lighting will warrant defective LEDs, boards, and drivers for 5 years from date of purchase. Warranty is valid if luminaire is installed and used according to specifications. If defective, Axis will send replacement boards or drivers at no cost along with detailed replacement instructions and instructions on how to return defective components to Axis.

SPECIFICATION EXAMPLE



Follow ordering guide to specify

EXAMPLE CODE
FRAMEWORK: *SFF-L(40)-L90(4)+T90(4)-BLK-120-MD-1-CA(36)-RC*
DIRECT INSERT: *SFLDWW-4-400-80-35-120-MD-BLK*

● **PHOTOMETRIC DATA** (consult factory)

i All IES files are available for download at: www.axislighting.com