Metalux

DESCRIPTION

The SSF Series is a functional and multi-purpose standard strip family that incorporates premium performance and construction durability. Designed with our easy-to-use Flip-Up socket design, the SSF significantly reduces installation time. The performance and application versatility of this series can be increased by incorporating symmetrical or asymmetrical reflectors. The SSF Series can be installed using various mounting methods and numerous options and accessories are available.

Catalog #		Type
Project		
Comments		Date
Prepared by		

SPECIFICATION FEATURES

Construction
Channel die cold rolled steel with numerous KOs for ease of installation. Groove for Tong Hanger. End plate quickly converts to snap-in channel connector for continuous row alignment. Lamp holder bracket flips in place. Channel/wireway cover secured with quarter-turn fasteners.

Channel/Wireway Cover
Die formed heavy gauge steel. Tight fit for ease of maintenance. Easily removed without use of tools. Optional reflector available incorporating silver technology enhancements (Silver Lining). Consult Pre Sales Technical Support.

Electrical*
Ballasts are CBM/ETL Class "P" and are positively secured by mounting bolts. Rotor Lock lampholders. UL/CUL listed. Suitable for damp locations.

Finish
Multistage iron phosphate pretreatment ensures maximum bonding and rust inhibitor. Lighting upgrade, baked white enamel finish. Prepainted material is standard, PAF optional.

Application
The SSF Series can be the illumination solution in commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility areas, coves, display cases, shops, task and general area lighting.
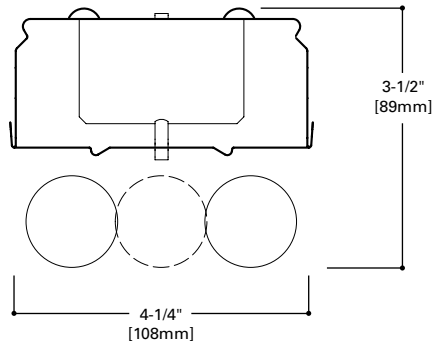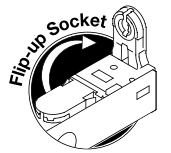
Compliance
Options to meet Buy American and other domestic preference requirements.
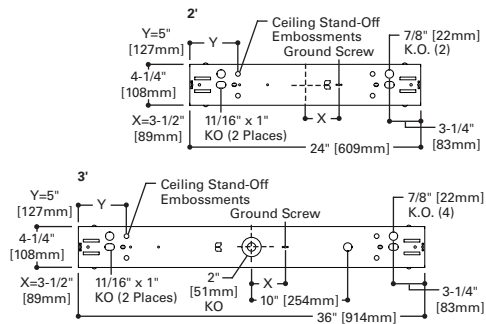
SSF
120
130
220
230

**2' OR 3' STRIP
1 OR 2 T12 LAMPS**

Standard Striplite

Flip-up Socket

BAA

3-1/2"
[89mm]

4-1/4"
[108mm]

MOUNTING DATA

2'

Y=5" [127mm]
4-1/4" [108mm]
Ceiling Stand-Off Embossments
Ground Screw
7/8" [22mm] K.O. (2)
X=3-1/2" [89mm]
11/16" x 1" KO (2 Places)
3-1/4" [83mm]
24" [609mm]

3'

Y=5" [127mm]
4-1/4" [108mm]
Ceiling Stand-Off Embossments
Ground Screw
7/8" [22mm] K.O. (4)
X=3-1/2" [89mm]
11/16" x 1" KO (2 Places)
2" [51mm] KO
10" [254mm]
3-1/4" [83mm]
36" [914mm]

LAMP CONFIGURATIONS

1 LAMP

3-1/2" [89mm]
4-1/4" [108mm]

2 LAMP

3-1/2" [89mm]
2-5/8" [67mm]
4-1/4" [108mm]
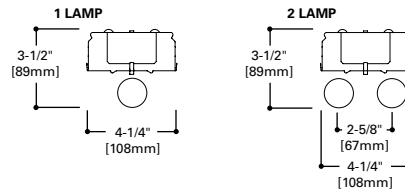
ENERGY DATA

Input Watts:

EB Ballast & STD Lamps
130 (47), 230 (79)

*Reference the lamp/ballast data in the Technical Section for specific lamp/ballast requirements.

LAMPS CONTAIN MERCURY. DISPOSE ACCORDING TO LOCAL, STATE OR FEDERAL LAWS

LINEAR DISCONNECT

Safe and convenient means of disconnecting power.

SYSTEMS CERTIFIED ISO

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ORDERING INFORMATION

SAMPLE NUMBER: SSF-220-UNV-EB81-U

Domestic Preferences [6]
[Blank]=Standard
BAA=Buy American Act
TAA=Trade Agreements Act

Tandem
Blank=2' or 3' Length

Series
SSF=Commercial Standard Striplite

Number of Lamps
1=1 Lamp (Not Included)
2=2 Lamps (Not Included)

Wattage
20=20W T12 (24")
30=30W T12 (36")

Ballast Start Type
LTS=Low Trigger Start (20W only) (120V only)
HTS=High Trigger Start (20W only)
LRS=Low Rapid Start (30W only) (120V only)
HRS=High Rapid Start (30W only) (120V only)

Voltage [1]
120V=120 Volt
277V=277 Volt
347V=347 Volt

Options [1]
GL=Single Element Fuse
GM=Double Element Fuse
EL=Emergency Installed [3] [4]

Ballast Type [1], [4]
Blank=Standard Magnetic Ballast
LE3=T12 Magnetic Energy Saving
EB2__=T12 Electronic Rapid Start. Total Harmonic Distortion < 20%
No. of Ballast
1 or 2

Options
6-3/18 SJT-C&P-515P= Cord & Plug (120V) (15 AMP) [5]
6-3/18 SJT-C&P-L715P=Cord & Plug (277V) (15 AMP) [5]
PI/CPI=Plug-In Option [5]
TILW=Tandem In-Line Wiring Option (Consult TILW Option Catalog Page) [5]

Packaging
U=Unit Pack
4B=4 Bulk Packing (48" and 96")

NOTES: [1] Products also available in non-US voltages and frequencies for international markets. [2] For SilverLining reflector add SS in Catalog Number, Example: SSF-ASY-SS-4. [3] Not available for 2' version. For other emergency options specify manufacturer part number and consult the factory for availability (example: EL-FBP240H). [4] Maximum width clearance for ballast in channel is 2-7/32". [5] Socket brackets left uninstalled.
[6] Only product configurations with these designated prefixes are built to be compliant with the Buy American Act of 1933 (BAA) or Trade Agreements Act of 1979 (TAA), respectively. Please refer to DOMESTIC PREFERENCES website for more information. Components shipped separately may be separately analyzed under domestic preference requirements.
[7] Accessories sold separately will be separately analyzed under domestic preference requirements. Consult factory for further information.

Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Solutions Representative for availability and ordering information.

ACCESSORIES [7]

(Order Separately)

A1B/Spacer-U=Spacer 1-1/2" to 2-1/2" from ceiling (Use 2 Per Fixture)
GRP-SSF=Gripper Hanger (Use 2 Per Fixture)
AYC-Chain/Set=36" Chain Hanger (Use 1 Set Per Fixture)
SCF=Fixed Stem Set (Specify Length)
SCS=Swivel Stem Set (Specify Length)
SCA=Adjustable 48" Stem Set
CLC-SSF=Long Channel Connector SSF
SSF-ASY-3 [2]=3" Asymmetric Reflector (Specify 2' or 3')
SSF-REV-3 [2]=3" Asymmetric Reverse Reflector (Specify 2' or 3')
SSF-SYM-3 [2]=6" Symmetric Reflector (Specify 2' or 3')
WG/SSF-2FT=2' Wire Guard
WG/SSF-3FT=3' Wire Guard
TOGGLE=Single Toggle NO. 2 (Specify Length)
Y-TOGGLE=Y Toggle NO. 2 (Specify Length)

(Additional Accessories Available. See Options and Accessories Section.)

SHIPPING DATA

Catalog No.	Wt.
SSF-120	7 lbs.
SSF-130	7 lbs.
SSF-220	9 lbs.
SSF-230	9 lbs.

COOPER
Lighting Solutions

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