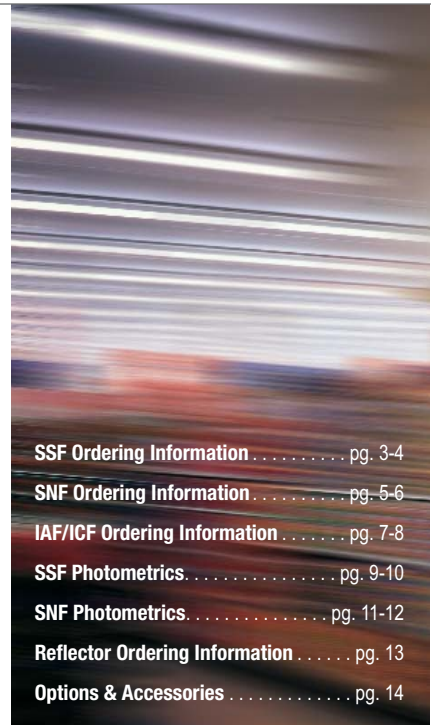


Striplites

SNF/SSF Series
IAF/ICF Series

Striplites

The new strip family of fixtures is a functional and multi-purpose family that includes a standard body (SSF) and a narrow body (SNF) series that incorporates premium performance and construction durability. Designed with our easy-to-use Flip-Up socket design, the new strip family of fixtures does not require the socket to be attached to the socket track and the end plates to be installed to the channel. The Flip-Up socket simply rotates and locks into place resulting in a significant reduction in installation time and labor cost.



| | |
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The new strip family can be installed using various mounting methods and numerous options and accessories are available. This family of fixtures can be used in a variety of applications including commercial, industrial, retail and residential applications. Fixtures can be used in storage/utility areas, coves, display cases, shops, task and general area lighting.

Features

Flip-Up socket

Designed with our easy-to-use Flip-Up socket design, the new strip family of fixtures does not require the socket to be attached to the socket track and the end plates to be installed to the channel. The Flip-Up socket simply rotates and locks into place resulting in a significant reduction in installation time and labor cost.



T8 and T5 housings with One, Two or Three lamp configurations

The SSF and SNF series offer a dedicated housing for T8 and T5 lampping allowing end users to utilize the most current ballast and lamp technologies. The new family of strips is available in one or two lamp configurations and even a three lamp option in the SSF series in both T8 and T5 for those applications that require more light.



SSF Series

The SSF series standard strip incorporates a 4-1/4" channel and is available in one, two or three lamp configuration utilizing T5, T8, and T12 lamping. 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 is ideal for a variety of applications including commercial, industrial, retail and residential applications.



SNF Series

The SNF series narrow strip incorporates a 2-3/4" channel and is available in a one or two lamp configuration utilizing T5 and T8 lamps and a one lamp configuration utilizing a T12 lamp. Designed with our easy-to-use Flip-Up socket design, the SNF significantly reduces installation time. The performance and application versatility of this series can be increased by incorporating symmetrical or asymmetrical reflectors. The small size of the SNF makes it an ideal choice for size-restricted architectural applications.



Standard or Narrow channel

The new family of strips is available in two sizes, a standard channel width of 4-1/4" in the SSF series and a narrow channel width of 2-3/4" in the SNF series. This choice of sizes ensures the SSF and the SNF series can be used in a variety of applications including areas that have size restrictions.



Narrow (SNF)



Standard (SSF)

Variety of mounting methods

There are a variety of mounting options available for the SSF/SNF family of strips including stem, cable, chain, gripper hanger, tong hanger, and channel connector. The gripper hanger allows for easy mounting to a T-bar grid and can be utilized for stem or surface mounting. The tong hanger is a heavy gauge channel hanger for surface mounting. The CLC channel hanger is a special rigid channel connector designed to give extra support to a continuous channel installation.



Gripper



Tong Hanger



Channel Hanger

T8

SSF Ordering Information for T8

SAMPLE NUMBER: SSF-232-UNV-EB81-U

Tandem Blank=2', 3' or 4' Length
8T=8' Length

Series
SSF=Commercial Standard Stripline

Number of Lamps (Not Included)
1=1 Lamp
2=2 Lamps
3=3 Lamps⁽¹⁾

Wattage
17=17W T8 (24")
25=25W T8 (36")
28T8=28W T8 (48")⁽⁷⁾
32=32W T8 (48")
96T8=59W T8 SL (96")
48T8HO=44W (48")
96T8HO=86W (96")

Voltage⁽²⁾
120V=120 Volt
277V=277 Volt
347V=347 Volt
UNV=Universal Voltage 120-277

Options
GL=Single Element Fuse
GM=Double Element Fuse
EL4=Emergency Installed⁽⁴⁾ ⁽⁵⁾
EL8=Emergency Installed⁽⁸⁾

Ballast Type⁽²⁾
EB8 =T8 Electronic Instant Start.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2
EB8 /PLUS= T8 Electronic Instant Start.
High Ballast Factor >1.13.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2
ER8 = T8 Electronic Program Rapid Start.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2
ER8 /PLUS= T8 Electronic Program Start.
High Ballast Factor >1.13.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2

HPT8 Ballast
HB8_L=T8 Electronic Instant Start. Low Ballast Factor .77
HB8 =T8 Electronic Instant Start. Ballast Factor .88
HB8_N=T8 Electronic Instant Start. Normal Ballast Factor 1.0
HB8_H=T8 Electronic Instant Start. High Ballast Factor 1.15-1.2
HR8_DIM=T8 Electronic Program Start Step Dimming. Ballast Factor .88
HR8_L=T8 Electronic Program Start. Low Ballast Factor .77 max.
HR8 =T8 Electronic Program Start. Ballast Factor .88
HR8_H=T8 Electronic Program Start. High Ballast Factor 1.15-1.2

Options⁽³⁾
RIF1=Radio Interference Suppressor
6-3/18 SJT-C&P-515P=Cord & Plug (120V), (15 AMP)⁽⁶⁾
6-3/18 SJT-C&P-L715P=Cord & Plug (277V) (15 AMP)⁽⁶⁾
PI/CPI=Plug-In Option⁽⁶⁾
TILW=Tandem In-Line Wiring Option (Consult TILW Option Catalog Page)⁽⁶⁾

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

ACCESSORIES (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=3" Asymmetric Reflector (Specify 2', 3', or 4')⁽⁶⁾
SSF-REV-3=3" Asymmetric Reverse Reflector SSF (Specify 2', 3', or 4')⁽⁶⁾
SSF-SYM-3=6" Symmetric Reflector Specify (2', 3' or 4')
SSF-SYM12-4=12" Symmetric Reflector
WG/SSF-2FT=2' Wire Guard
WG/SSF-3FT=3' Wire Guard
WG/SSF-4FT=4' Wire Guard
TOGGLE=Single Toggle NO. 2 (Specify Length)
Y-TOGGLE=Y Toggle NO. 2 (Specify Length)

NOTES: ⁽¹⁾ Available in 28T8 and 32 watt. ⁽²⁾ Products also available in non-US voltages and frequencies for international markets. Voltage must be specified when ordered with plugs or emergency ballast. ⁽³⁾ For SilverLining reflector add SS in Catalog Number, Example: SSF-ASY-SS-4. ⁽⁴⁾ Not available for 2' version. ⁽⁵⁾ For other emergency options specify manufacturer part number and consult the factory for availability (example: EL-FBP240H). ⁽⁶⁾ Socket brackets left uninstalled. ⁽⁷⁾ When utilizing 28W T8 lamps, HPT8 Ballast must be specified. Other ballast restrictions may apply. ⁽⁸⁾ Available for 96T8, 48T8HO and 96T8HO. ⁽⁹⁾ For T12 or T8 applications only (no T12 Slimline or T12 HO).

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

T12

SSF Ordering Information for T12

SAMPLE NUMBER: SSF-220-LTS-120V-U

Tandem Blank=2', 3', 4' or 8' Length

Series
SSF=Commercial Standard Stripline

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

Wattage
20=20W T12 (24")
30=30W T12 (36")
48=40W T12 SL (48")
48HO=60W T12 HO (48")
96=75W T12 SL (96")
96HO=110W T12 (96")

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
EL4=Emergency Installed⁽³⁾ ⁽⁴⁾

Ballast Type^{(1), (4)}
Blank=Standard Magnetic Ballast
LE3=T12 Electronic Ballast
EB2 = T12 Electronic Rapid Start.
Total Harmonic Distortion < 20%
No. of Ballast
1 or 2

Options⁽²⁾
RIF1=Radio Interference Suppressor
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")

ACCESSORIES (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=3" Asymmetric Reflector (Specify 2', 3', or 4')⁽⁶⁾
SSF-REV-3=3" Asymmetric Reverse Reflector SSF (Specify 2', 3', or 4')⁽⁶⁾
SSF-SYM-3=6" Symmetric Reflector Specify (2', 3' or 4')
SSF-SYM12-4=12" Symmetric Reflector
WG/SSF-2FT=2' Wire Guard
WG/SSF-3FT=3' Wire Guard
WG/SSF-4FT=4' Wire Guard
TOGGLE=Single Toggle NO. 2 (Specify Length)
Y-TOGGLE=Y Toggle NO. 2 (Specify Length)

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⁾ For T12 or T8 applications only (no T12 Slimline or T12 HO).

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

T5

SSF Ordering Information for T5

SAMPLE NUMBER: SSF-224T5-UNV-EBT1-U

| | | | | |
|--|--|--|--|--|
| Tandem Blank =2' or 4' Length 8T =8' Length | Number of Lamps (Not Included) 1 =1 Lamp 2 =2 Lamps 3 =3 Lamps | Voltage ⁽¹⁾ 347V =347 Volt UNV =Universal Voltage 120-277 | Ballast Type ⁽¹⁾ EBT =T5 or T5HO Linear Electronic Program Rapid Start Total Harmonic Distortion < 10% No. of Ballast 1 or 2 | Options ⁽²⁾ RIF1 =Radio Interference Suppressor 6-3/18 SJT-C&P-515P = Cord & Plug (120V) (15 AMP) ⁽³⁾ 6-3/18 SJT-C&P-L715P =Cord & Plug (277V) (15 AMP) ⁽³⁾ PI/CPI =Plug-In Option ⁽³⁾ TILW =Tandem In-Line Wiring Option (Consult TILW Option Catalog Page) ⁽²⁾ |
| Series SSF =Commercial Standard Striplite | Wattage 14T5 =14WT5 (24") 24T5 =24WT5HO (24") 28T5 =28WT5 (48") 54T5 =54WT5HO (48") | Options ⁽¹⁾ GL =Single Element Fuse GM =Double Element Fuse EL5 =Emergency Installed EL5HO =Emergency Installed for T5HO | Ballast Factor/Type (For 28WT5 Lamp Only) N =Normal Light Output .95 BF H =High Light Output 1.15 BF ⁽³⁾ NDIM =Normal .95-1.0 BF Step Dimming ⁽⁴⁾ HDIM =High 1.15 BF Step Dimming ^{(3) (4)} | Packaging U =Unit Pack 4B =4 Bulk Packing |

NOTES: ⁽¹⁾Products also available in non-US voltages and frequencies for international markets. Voltage must be specified when ordered with plugs or emergency ballast. ⁽²⁾For SilverLining reflector add SS in Catalog Number, Example: SSF-ASY-SS-4T5. ⁽³⁾Socket brackets left uninstalled. Consult your Cooper Lighting Representative for availability and ordering information. ⁽⁴⁾Step dimming ballast available for 28T5, 14T5 lamps only.

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

ACCESSORIES (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-4T5**=3" Asymmetric Reflector (Specify 2' or 4')
- SSF-REV-4T5** ⁽⁵⁾=3" Asymmetric Reverse Reflector SSF (Specify 2', 3', or 4')
- SSF-SYM-4T5**=6" Symmetric Reflector Specify (2' or 4')
- ICF-4FTT5-REFL** ⁽⁵⁾=12" Symmetric Reflector T5
- WG/SSF-4FT**=Wire Guard
- TOGGLE**=Single Toggle NO. 2 (Specify Length)
- Y-TOGGLE**=Y Toggle NO. 2 (Specify Length)



standard striplite

T8

SNF Ordering Information for T8

SAMPLE NUMBER: SNF-232-UNV-EB81-U

Tandem
Blank=2', 3' or 4' Length
8T=8' Length

Series
SNF=Commercial
Narrow Striplite

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

Wattage
17=17W T8 (24")
25=25W T8 (36")
28T8=28W T8 (48")⁽⁷⁾
32=32W T8 (48")

Voltage⁽²⁾
120V=120 Volt
277V=277 Volt
347V=347 Volt
UNV=Universal Voltage 120-277

Options
GL=Single Element Fuse
GM=Double Element Fuse
EL4LP=Low Profile Emergency Installed^{(4), (5)}

Ballast Type^{(2), (5)}
EB8 = T8 Electronic Instant Start.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2

EB8 /PLUS= T8 Electronic Instant Start.
High Ballast Factor >1.13.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2

ER8 = T8 Electronic Program Rapid Start.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2

ER8 /PLUS= T8 Electronic Program Start.
High Ballast Factor >1.13.
Total Harmonic Distortion < 10%
No. of Ballast
1 or 2

HPT8 Ballast
Blank
HB8_L=T8 Electronic Instant Start. Low Ballast Factor .77
HB8_=T8 Electronic Instant Start. Ballast Factor .88
HB8_N=T8 Electronic Instant Start. Normal Ballast Factor 1.0
HB8_H=T8 Electronic Instant Start. High Ballast Factor 1.15-1.2
HR8_DIM=T8 Electronic Program Start Step Dimming.
Ballast Factor .88
HR8_L=T8 Electronic Program Start. Low Ballast Factor .77
HR8_=T8 Electronic Program Start. Ballast Factor .88
HR8_H=T8 Electronic Program Start. High Ballast Factor 1.15-1.2

Options⁽³⁾
RIF1=Radio Interference Suppressor
6-3/18 SJT-C&P-515P=Cord & Plug (120V)(15 AMP)⁽⁶⁾
6-3/18 SJT-C&P L715P=Cord & Plug (277V)(15 AMP)⁽⁶⁾
PI/CPI=Plug-In Option⁽⁶⁾

Packaging
U=Unit Pack
6B=6 Bulk Packing (96")

ACCESSORIES (Order Separately)

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
EYE CHAIN SET/3FT=Eye Bolt Chain (Use 1 Set Per Fixture)
SNF-ASY-3=3" Asymmetric Reflector (Specify Length)
SNF-SYM-3=6" Symmetric Reflector (Specify Length)
SNF-REV=Reverse Asymmetric Reflector
WG/SNF-2FT=2' Wire Guard
WG/SNF-3FT=3' Wire Guard
WG/SNF-4FT=4' Wire Guard
A1B/Spacer-U=Spacer 1-1/2" to 2-1/2" from ceiling (Use 2 Per Fixture)
TOGGLE=Single Toggle NO. 2 (Specify Length)
Y-TOGGLE=Y Toggle NO. 2 (Specify Length)

NOTES: ⁽¹⁾2 lamps T8 only. ⁽²⁾Products also available in non-US voltages and frequencies for international markets. Voltage must be specified when ordered with plugs or emergency ballast. ⁽³⁾For SilverLining reflector add SS in Catalog Number, Example: SNF-ASY-SS-4. ⁽⁴⁾Not available for 2' version. ⁽⁵⁾Maximum width clearance for ballast in channel is 2-7/32". ⁽⁶⁾Socket brackets left uninstalled. ⁽⁷⁾When utilizing 28W T8 lamps, HPT8 Ballast must be specified. Other ballast restrictions may apply.

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

T12

SNF Ordering Information for T12

SAMPLE NUMBER: SNF-120-LTS-120V-U

Tandem
Blank=18", 2' or 3' Length

Series
SNF=Commercial
Narrow Striplite

Number of Lamps
1=1 Lamp
(Not Included)

Wattage
15=15W T12 (18")
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

Options
GL=Single Element Fuse
GM=Double Element Fuse
EL4LP=Low Profile 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% (30 Watt only)
No. of Ballast
1 or 2

Options⁽²⁾
RIF1=Radio Interference Suppressor
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⁾

Packaging
U=Unit Pack
6B=6 Bulk Packing (96")

ACCESSORIES (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
SNF-ASY-3=3" Asymmetric Reflector (Specify 2', 3', or 4')
SNF-REV-3=3" Asymmetric Reverse Reflector SSF (Specify 2', 3', or 4')
SNF-SYM-3=6" Symmetric Reflector Specify (2', 3' or 4')
WG/SNF-2FT=2' Wire Guard
WG/SNF-3FT=3' Wire Guard
WG/SNF-4FT=4' Wire Guard
TOGGLE=Single Toggle NO. 2 (Specify Length)
Y-TOGGLE=Y Toggle NO. 2 (Specify Length)

NOTES: ⁽¹⁾Products also available in non-US voltages and frequencies for international markets. ⁽²⁾For SilverLining reflector add SS in Catalog Number, Example: SNF-ASY-SS-4. ⁽³⁾Not available for 2' version. ⁽⁴⁾Maximum width clearance for ballast in channel is 2-7/32". ⁽⁵⁾Socket brackets left uninstalled.

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

T5

SNF Ordering Information for T5

SAMPLE NUMBER: SNF-228T5-UNV-EBT1-U

| | | | | |
|--|--|---|--|---|
| Tandem Blank =2' or 4' Length 8T =8' Length | Number of Lamps 1 =1 Lamp 2 =2 Lamp (Not Included) | Voltage ⁽¹⁾ 120V =120 Volt 277V =277 Volt 347V =347 Volt UNV =Universal Voltage 120-277 | Ballast Type ^{(1), (4)} EBT = T5 or T5HO Linear Electronic Program Rapid Start. Total Harmonic Distortion < 10% No. of Ballast 1 or 2 Ballast Factor/Type (For 28WT5 and 14WT5 Lamps Only) N =Normal Light Output .95 BF ⁽¹⁾ H =High Light Output 1.15 BF ^{(1), (6)} NDIM =Normal .95-1.0 BF Step Dimming ⁽⁷⁾ HDIM =High 1.15 BF Step Dimming ^{(6), (7)} | Options ⁽²⁾ RIF1 =Radio Interference Suppressor 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⁾ |
| Series SNF =Commercial Narrow Striplite | Wattage 14T5 =14WT5 (24") 24T5 =24WT5HO (24") 28T5 =28WT5 (48") 54T5 =54WT5HO (48") | Options GL =Single Element Fuse GM =Double Element Fuse EL5 =Emergency Installed ^{(3), (4)} EL5HO =Emergency Installed for T5HO | Packaging U =Unit Pack 6B =6 Bulk Packing (96") | |

NOTES: ⁽¹⁾Products also available in non-US voltages and frequencies for international markets. Voltage must be specified when ordered with plugs or emergency ballast. ⁽²⁾For SilverLining reflector add SS in Catalog Number, Example: SNF-ASY-SS-4T5. ⁽³⁾Not available for 2' version. ⁽⁴⁾Maximum width clearance for ballast in channel is 2-7/32". ⁽⁵⁾Socket brackets left uninstalled. ⁽⁶⁾1-Lamp ballast in the High Ballast factor not available. 2-Lamp ballast will not operate 1-Lamp. ⁽⁷⁾Step Dimming ballast available for 28WT5 and 14WT5 lamps only.

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

ACCESSORIES (Order Separately)

- 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
- EYE CHAIN SET/3FT**=Eye Bolt Chain (Use 1 Set Per Fixture)
- SNF-ASY-3**=3" Asymmetric Reflector (Specify Length)
- SNF-SYM-3**=6" Symmetric Reflector (Specify Length)
- SNF-REV-3**=Reverse Asymmetric Reflector
- WG/SNFT5-4FT**=Wire Guard
- A1B/Spacer-U**=Spacer 1-1/2" to 2-1/2" from ceiling (Use 2 Per Fixture)
- TOGGLE**=Single Toggle NO. 2 (Specify Length)
- Y-TOGGLE**=Y Toggle NO. 2 (Specify Length)



narrow striplite

T8 & T12 HO

IAF/ICF Ordering Information for T8 & High Output
 SAMPLE NUMBER: IAF-296T8HO-120V-EB81-U

Tandem
Blank=4' Length
8T=8' Length

Series
IAF=Apertured Reflector
ICF=Closed Top Reflector

SilverLining
SS=Silver-Lining Housing and Ballast Cover⁽⁵⁾

Number of Lamps
2=Lamps
 (Not Included)

Wattage
28T8=28WT8 (48")⁽⁴⁾
32=32WT8 (48")
48HO=60WT12 (48") HO
48T8HO=44WT8 (48") HO
96HO=95/110WT12 (96") HO
96T8HO=86WT8 (96") HO
48=40WT12 (48") SL
96=60/75WT12 (72") SL
96=59WT8 (96") SL

Voltage⁽¹⁾
120V=120 Volt
277V=277 Volt
347V=347 Volt
UNV=Universal Voltage 120-277⁽²⁾

Options
GL=Single Element Fuse
GM=Double Element Fuse
EL4=Emergency Installed
EL8=Emergency Installed

Ballast Type⁽¹⁾
EB8 = T8 Electronic Instant Start.
 Total Harmonic Distortion < 10%
 No. of Ballast
 1 or 2
EB8 /PLUS= T8 Electronic Instant Start.
 High Ballast Factor >1.13.
 Total Harmonic Distortion < 10%
 No. of Ballast
 1 or 2

ER8 = T8 Electronic Program Rapid Start.
 Total Harmonic Distortion < 10%
 No. of Ballast
 1 or 2

ER8 /PLUS= T8 Electronic Program Start.
 High Ballast Factor >1.13.
 Total Harmonic Distortion < 10%
 No. of Ballast
 1 or 2

EB2 = T12 Electronic Rapid Start.
 No. of Ballast
 1 or 2

HPT8 Ballast
Ballast
HB8_L=T8 Electronic Instant Start. Low Ballast Factor .77
HB8 =T8 Electronic Instant Start. Ballast Factor .88
HB8_N=T8 Electronic Instant Start. Normal Ballast Factor 1.0
HB8_H=T8 Electronic Instant Start. High Ballast Factor 1.15-1.2
HR8_DIM=T8 Electronic Program Start Step Dimming.
 Ballast Factor .88
HR8_L=T8 Electronic Program Start. Low Ballast Factor .77
HR8 =T8 Electronic Program Start. Ballast Factor .88
HR8_H=T8 Electronic Program Start. High Ballast Factor 1.15-1.2

Options
RIF1=Radio Interference Suppressor
6-3/18 SJT-C&P-515P=Cord & Plug (120V), (15 AMP)⁽³⁾
6-3/18 SJT-C&P-L715P=Cord & Plug (277V), (15 AMP)⁽³⁾
PI/CPI=Plug-In Option⁽⁴⁾
TILW=Tandem In-Line Wiring Option (Consult TILW Option Catalog Page)⁽³⁾
 (See options & accessories)

Packaging
U=Unit Pack
4B=4 Bulk

ACCESSORIES (Order Separately)

A-1-B/Spacer-U=Spacer 1-1/2" to 2-1/2" from ceiling (Use 2 per fixture)
GRP-SSF=Gripper Hanger (Use 2 per fixture)
SCF=Fixed Stem Set (Specify Length)
SCS=Swivel Stem Set (Specify Length)
SCA=Adjustable 48" Stem Set
AYC-Chain/Set-U=Chain Hanger Set (Use 1 set per fixture)
WG/ICF-4FT-U²=Wire Guard
CLC-SSF=Long Channel Connector SSF
TOGGLE=Single Toggle NO. 2 (Specify Length)
Y-TOGGLE=Y Toggle NO. 2 (Specify Length)

NOTES: ⁽¹⁾Products also available in non-US voltages and frequencies for international markets. ⁽²⁾Not available when specifying emergencies, voltage must be specific. Exception EL4. ⁽³⁾Socket brackets left uninstalled. ⁽⁴⁾When utilizing 28W T8 lamps, HPT8 Ballast must be specified. ⁽⁵⁾Not available with HO lamps.

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



closed top reflector

15

IAF/ICF Ordering Information for T5

SAMPLE NUMBER: IAF-228T5-UNV-EB81-U

| | | | | |
|--|--|---|---|--|
| Tandem Blank =4' Length 8T =8' Length | | Voltage ⁽¹⁾ 120V =120 Volt 277V =277 Volt 347V =347 Volt UNV =Universal Voltage 120-277 ⁽²⁾ | Options RIF1 =Radio Interference Suppressor 6-3/18 SJT-C&P-515P =Cord & Plug (120V), (15 AMP) ⁽⁴⁾ 6-3/18 SJT-C&P-L715P =Cord & Plug (277V), (15 AMP) ⁽³⁾ PI/CP =Plug-In Option ⁽³⁾ TILW =Tandem In-Line Wiring Option (Consult TILW Option Catalog Page) ⁽³⁾ (See options & accessories) | Packaging U =Unit Pack 4B =4 Bulk |
| Series IAF =Apertured Reflector ICF =Closed Top Reflector | | Options GL =Single Element Fuse GM =Double Element Fuse EL5 =Emergency Installed EL5HO =Emergency Installed for T5HO | ACCESSORIES (Order Separately) | |
| Silver Lining SS =Silver-Lining Housing and Ballast Cover | | Ballast Type ⁽¹⁾ EBT = T5 or T5HO Linear Electronic Program Rapid Start. Total Harmonic Distortion < 10% No. of Ballast 1 or 2 | A-1-B/Spacer-U =Spacer 1-1/2" to 2-1/2" from ceiling (Use 2 per fixture) GRP-SSF =Gripper Hanger (Use 2 per fixture) SCF =Fixed Stem Set (Specify Length) SCS =Swivel Stem Set (Specify Length) SCA =Adjustable 48" Stem Set AFC-Chain/Set-U =Chain Hanger Set (Use 1 set per fixture) WG/ICF-4FT-U² =Wire Guard CLC-SSF =Long Channel Connector SSF TOGGLE =Single Toggle NO. 2 (Specify Length) Y-TOGGLE =Y Toggle NO. 2 (Specify Length) | |
| Number of Lamps 2 =Lamps (Not Included) | | Ballast Factor/Type (For 28W T5 and 14WT5 Lamps Only) N =Normal Light Output .95 BF ⁽¹⁾ H =High Light Output 1.15 BF ^{(1), (4)} NDIM =Normal .95-1.0 BF Step Dimming ⁽⁵⁾ HDIM =High 1.15 BF Step Dimming ^{(4), (5)} | | |
| Wattage 28T5 =28W T5 (48") 54T5 =54W T5HO (48") | | | | |

NOTES: ⁽¹⁾Products also available in non-US voltages and frequencies for international markets. ⁽²⁾Not available when specifying emergencies, voltage must be specific. ⁽³⁾Socket brackets left uninstalled. ⁽⁴⁾ 1-Lamp ballast in the High Ballast factor not available. 2-Lamp ballast will not operate 1-Lamp. ⁽⁵⁾ Step Dimming ballast available for 28W T5 and 14WT5 lamps only.

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



open top reflector

SSF-T8

Photometrics



SSF-228T8
Electronic Ballast
F28T8-SP35-UMX-ECO
Lamps
2750 Lumens

Spacing criterion:
(II) 1.3 x mounting
height, (L) 1.5 x
mounting height
Efficiency 86.2%

Test Report:
SSF228T8.IES
LER = FS-95

Yearly Cost of 1000
lumens, 3000 hrs at
.08 KWH = \$2.53

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | | | | | | | | | | |
|------------|------------------------------------|----|----|----|-----|----|----|----|-----|----|----|----|----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 20% | | | | | | | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 99 | 99 | 99 | 99 | 95 | 95 | 95 | 95 | 88 | 88 | 88 | 81 | 81 | 81 | 75 | 75 | 75 | 73 |
| 1 | 88 | 83 | 78 | 74 | 84 | 79 | 75 | 71 | 73 | 69 | 66 | 67 | 64 | 62 | 62 | 60 | 58 | 55 |
| 2 | 79 | 70 | 63 | 57 | 75 | 67 | 61 | 56 | 62 | 57 | 52 | 57 | 53 | 49 | 52 | 49 | 46 | 43 |
| 3 | 71 | 61 | 53 | 46 | 67 | 58 | 51 | 45 | 53 | 47 | 42 | 49 | 44 | 40 | 45 | 41 | 37 | 35 |
| 4 | 64 | 53 | 45 | 38 | 61 | 51 | 43 | 37 | 47 | 40 | 35 | 43 | 38 | 33 | 40 | 35 | 31 | 29 |
| 5 | 59 | 47 | 38 | 32 | 56 | 45 | 37 | 31 | 42 | 35 | 30 | 38 | 33 | 28 | 35 | 31 | 27 | 24 |
| 6 | 54 | 42 | 34 | 28 | 51 | 40 | 33 | 27 | 37 | 31 | 26 | 34 | 29 | 24 | 32 | 27 | 23 | 21 |
| 7 | 50 | 38 | 30 | 24 | 48 | 36 | 29 | 23 | 34 | 27 | 22 | 31 | 26 | 21 | 29 | 24 | 20 | 18 |
| 8 | 46 | 34 | 26 | 21 | 44 | 33 | 26 | 21 | 31 | 24 | 20 | 28 | 23 | 19 | 26 | 22 | 18 | 16 |
| 9 | 43 | 31 | 24 | 19 | 41 | 30 | 23 | 18 | 28 | 22 | 18 | 26 | 21 | 17 | 24 | 20 | 16 | 14 |
| 10 | 40 | 29 | 22 | 17 | 39 | 28 | 21 | 17 | 26 | 20 | 16 | 24 | 19 | 15 | 23 | 18 | 14 | 13 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 758 | 13.8 | 16.0 |
| 0-40 | 1291 | 23.5 | 27.2 |
| 0-60 | 2533 | 46.1 | 53.5 |
| 0-90 | 3988 | 72.5 | 84.2 |
| 90-180 | 751 | 13.6 | 15.8 |
| 0-180 | 4739 | 86.2 | 100.0 |

Candela

| Angle | Along II | 45° | Across L |
|-------|----------|-----|----------|
| 0 | 929 | 929 | 929 |
| 5 | 927 | 928 | 927 |
| 10 | 916 | 925 | 928 |
| 15 | 896 | 914 | 927 |
| 20 | 869 | 899 | 936 |
| 25 | 834 | 888 | 945 |
| 30 | 792 | 876 | 949 |
| 35 | 742 | 860 | 946 |
| 40 | 687 | 837 | 934 |
| 45 | 627 | 808 | 915 |
| 50 | 561 | 771 | 889 |
| 55 | 492 | 727 | 866 |
| 60 | 418 | 675 | 845 |
| 65 | 340 | 632 | 818 |
| 70 | 261 | 598 | 775 |
| 75 | 181 | 554 | 674 |
| 80 | 106 | 443 | 568 |
| 85 | 41 | 340 | 453 |
| 90 | 5 | 234 | 349 |



SSF-232
Electronic Ballast
F032T8 Lamps
2900 Lumens

Spacing criterion:
(II) 1.3 x mounting
height, (L) 1.6 x
mounting height
Efficiency 91.6%

Test Report:
SSF232.IES
LER = FS-88

Yearly Cost of 1000
lumens, 3000 hrs at
.08 KWH = \$2.73

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 20% | | | | | | | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 105 | 105 | 105 | 105 | 100 | 100 | 100 | 100 | 92 | 92 | 92 | 84 | 84 | 84 | 77 | 77 | 77 | 74 |
| 1 | 93 | 87 | 83 | 78 | 88 | 84 | 79 | 75 | 76 | 73 | 70 | 70 | 67 | 64 | 64 | 61 | 59 | 56 |
| 2 | 83 | 74 | 67 | 61 | 79 | 71 | 65 | 59 | 65 | 60 | 55 | 59 | 55 | 51 | 54 | 51 | 47 | 44 |
| 3 | 75 | 64 | 56 | 49 | 71 | 62 | 54 | 48 | 56 | 50 | 45 | 51 | 46 | 42 | 47 | 42 | 39 | 36 |
| 4 | 68 | 56 | 48 | 41 | 65 | 54 | 46 | 40 | 49 | 43 | 37 | 45 | 39 | 35 | 41 | 36 | 32 | 30 |
| 5 | 62 | 50 | 41 | 35 | 59 | 48 | 40 | 34 | 44 | 37 | 32 | 40 | 34 | 30 | 37 | 32 | 28 | 25 |
| 6 | 57 | 44 | 36 | 30 | 54 | 43 | 35 | 29 | 39 | 32 | 27 | 36 | 30 | 26 | 33 | 28 | 24 | 22 |
| 7 | 53 | 40 | 32 | 26 | 50 | 38 | 31 | 25 | 35 | 29 | 24 | 33 | 27 | 22 | 30 | 25 | 21 | 19 |
| 8 | 49 | 36 | 28 | 23 | 47 | 35 | 27 | 22 | 32 | 26 | 21 | 30 | 24 | 20 | 27 | 22 | 19 | 17 |
| 9 | 46 | 33 | 25 | 20 | 44 | 32 | 25 | 20 | 30 | 23 | 19 | 27 | 22 | 18 | 25 | 20 | 17 | 15 |
| 10 | 43 | 30 | 23 | 18 | 41 | 29 | 22 | 18 | 27 | 21 | 17 | 25 | 20 | 16 | 23 | 18 | 15 | 13 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 830 | 14.3 | 15.6 |
| 0-40 | 1411 | 24.3 | 26.6 |
| 0-60 | 2753 | 47.5 | 51.8 |
| 0-90 | 4288 | 73.9 | 80.7 |
| 90-180 | 1023 | 17.6 | 19.3 |
| 0-180 | 5311 | 91.6 | 100.0 |

Candela

| Angle | Along II | 45° | Across L |
|-------|----------|------|----------|
| 0 | 1017 | 1017 | 1017 |
| 5 | 1007 | 1010 | 1021 |
| 10 | 949 | 985 | 1030 |
| 15 | 857 | 951 | 1042 |
| 20 | 738 | 906 | 1029 |
| 25 | 588 | 830 | 978 |
| 30 | 422 | 727 | 920 |
| 35 | 252 | 632 | 834 |
| 40 | 104 | 456 | 601 |
| 45 | 0 | 253 | 393 |
| 50 | 0 | 320 | 518 |
| 55 | 0 | 246 | 430 |
| 60 | 0 | 199 | 353 |
| 65 | 0 | 131 | 263 |
| 70 | 0 | 69 | 167 |
| 75 | 0 | 17 | 76 |
| 80 | 0 | 1 | 7 |
| 85 | 0 | 0 | 0 |
| 90 | 0 | 0 | 0 |



SSF-228T5-UNV-EBT1
 Electronic Ballast
 F28T5/835 Lamps
 2600 Lumens
 Spacing criterion:
 (II) 1.3 x mounting
 height, (⊥) 1.5 x
 mounting height
 Efficiency 96.5%
 Test Report: 122P106
 LER = FS-78
 Yearly Cost of 1000
 lumens, 3000 hrs at
 .08 KWH = \$3.07

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | 20% | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 50% | | 30% | | 10% | | 0% | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 111 | 111 | 111 | 111 | 106 | 106 | 106 | 106 | 98 | 98 | 98 | 90 | 90 | 90 | 83 | 83 | 83 | 79 |
| 1 | 98 | 92 | 87 | 82 | 93 | 88 | 83 | 79 | 81 | 77 | 74 | 74 | 71 | 68 | 68 | 66 | 63 | 60 |
| 2 | 88 | 78 | 71 | 64 | 83 | 75 | 68 | 62 | 69 | 63 | 58 | 63 | 58 | 54 | 58 | 54 | 50 | 47 |
| 3 | 79 | 68 | 59 | 52 | 75 | 65 | 57 | 50 | 59 | 53 | 47 | 54 | 49 | 44 | 50 | 45 | 41 | 38 |
| 4 | 72 | 59 | 50 | 43 | 68 | 57 | 48 | 42 | 52 | 45 | 39 | 48 | 42 | 37 | 44 | 39 | 35 | 32 |
| 5 | 66 | 52 | 43 | 36 | 62 | 50 | 42 | 35 | 46 | 39 | 33 | 43 | 36 | 31 | 39 | 34 | 30 | 27 |
| 6 | 61 | 47 | 38 | 31 | 57 | 45 | 37 | 30 | 42 | 34 | 29 | 38 | 32 | 27 | 35 | 30 | 26 | 23 |
| 7 | 56 | 42 | 33 | 27 | 53 | 41 | 32 | 26 | 38 | 30 | 25 | 35 | 28 | 24 | 32 | 27 | 22 | 20 |
| 8 | 52 | 38 | 30 | 24 | 49 | 37 | 29 | 23 | 34 | 27 | 22 | 32 | 26 | 21 | 29 | 24 | 20 | 18 |
| 9 | 48 | 35 | 27 | 21 | 46 | 34 | 26 | 21 | 31 | 25 | 20 | 29 | 23 | 19 | 27 | 22 | 18 | 16 |
| 10 | 45 | 32 | 24 | 19 | 43 | 31 | 24 | 19 | 29 | 22 | 18 | 27 | 21 | 17 | 25 | 20 | 16 | 14 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 805 | 15.5 | 16.1 |
| 0-40 | 1360 | 26.1 | 27.1 |
| 0-60 | 2634 | 50.6 | 52.5 |
| 0-90 | 4129 | 79.4 | 82.3 |
| 90-180 | 888 | 17.1 | 17.7 |
| 0-180 | 5016 | 96.5 | 100.0 |

Typical VCP Percentages

| Room Size (Ft.) | Height Along | | Height Across | |
|-----------------|--------------|-------|---------------|-------|
| | 8.5' | 10.0' | 8.5' | 10.0' |
| 20 x 20 | 28 | 38 | 16 | 25 |
| 30 x 30 | 18 | 25 | 8 | 13 |
| 30 x 60 | 15 | 20 | 3 | 5 |
| 60 x 30 | 15 | 20 | 10 | 15 |
| 60 x 60 | 11 | 14 | 4 | 6 |

Candela

| Angle | Along II | 45° | Across ⊥ |
|-------|----------|-----|----------|
| 0 | 973 | 973 | 973 |
| 5 | 979 | 979 | 978 |
| 10 | 972 | 982 | 990 |
| 15 | 955 | 977 | 994 |
| 20 | 926 | 964 | 995 |
| 25 | 887 | 945 | 987 |
| 30 | 840 | 920 | 978 |
| 35 | 783 | 887 | 971 |
| 40 | 720 | 853 | 964 |
| 45 | 650 | 821 | 950 |
| 50 | 574 | 787 | 927 |
| 55 | 496 | 749 | 890 |
| 60 | 414 | 699 | 852 |
| 65 | 330 | 639 | 812 |
| 70 | 244 | 586 | 772 |
| 75 | 161 | 535 | 756 |
| 80 | 87 | 506 | 670 |
| 85 | 29 | 373 | 494 |
| 90 | 1 | 223 | 345 |



SSF-254T5-UNV-EBT1
 Electronic Ballast
 F54T5/835 Lamps
 4400 Lumens
 Spacing criterion:
 (II) 1.3 x mounting
 height, (⊥) 1.5 x
 mounting height
 Efficiency 97.3%
 Test Report: 122P108
 LER = FS-73
 Yearly Cost of 1000
 lumens, 3000 hrs at
 .08 KWH = \$3.28

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | 20% | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 50% | | 30% | | 10% | | 0% | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 112 | 112 | 112 | 112 | 107 | 107 | 107 | 107 | 99 | 99 | 99 | 91 | 91 | 91 | 84 | 84 | 84 | 81 |
| 1 | 99 | 93 | 88 | 83 | 94 | 89 | 84 | 80 | 82 | 78 | 74 | 75 | 72 | 69 | 69 | 67 | 64 | 61 |
| 2 | 89 | 79 | 71 | 65 | 84 | 76 | 69 | 63 | 70 | 64 | 59 | 64 | 59 | 55 | 58 | 55 | 51 | 48 |
| 3 | 80 | 68 | 59 | 52 | 76 | 65 | 57 | 51 | 60 | 53 | 48 | 55 | 49 | 45 | 51 | 46 | 42 | 39 |
| 4 | 73 | 60 | 50 | 43 | 69 | 57 | 49 | 42 | 53 | 45 | 40 | 48 | 42 | 37 | 44 | 39 | 35 | 32 |
| 5 | 66 | 53 | 43 | 36 | 63 | 51 | 42 | 36 | 47 | 39 | 34 | 43 | 37 | 32 | 40 | 34 | 30 | 27 |
| 6 | 61 | 47 | 38 | 31 | 58 | 45 | 37 | 31 | 42 | 35 | 29 | 39 | 32 | 27 | 36 | 30 | 26 | 23 |
| 7 | 56 | 43 | 34 | 27 | 54 | 41 | 33 | 27 | 38 | 31 | 25 | 35 | 29 | 24 | 32 | 27 | 23 | 20 |
| 8 | 52 | 39 | 30 | 24 | 50 | 37 | 29 | 23 | 35 | 27 | 22 | 32 | 26 | 21 | 30 | 24 | 20 | 18 |
| 9 | 49 | 35 | 27 | 21 | 47 | 34 | 26 | 21 | 32 | 25 | 20 | 29 | 23 | 19 | 27 | 22 | 18 | 16 |
| 10 | 46 | 32 | 24 | 19 | 44 | 31 | 24 | 19 | 29 | 23 | 18 | 27 | 21 | 17 | 25 | 20 | 16 | 14 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 1376 | 15.6 | 16.1 |
| 0-40 | 2326 | 26.4 | 27.2 |
| 0-60 | 4516 | 51.3 | 52.7 |
| 0-90 | 7118 | 80.9 | 83.1 |
| 90-180 | 1448 | 16.4 | 16.9 |
| 0-180 | 8565 | 97.3 | 100.0 |

Typical VCP Percentages

| Room Size (Ft.) | Height Along | | Height Across | |
|-----------------|--------------|-------|---------------|-------|
| | 8.5' | 10.0' | 8.5' | 10.0' |
| 20 x 20 | 16 | 24 | 8 | 14 |
| 30 x 30 | 10 | 14 | 4 | 7 |
| 30 x 60 | 8 | 10 | 1 | 2 |
| 60 x 30 | 8 | 11 | 5 | 8 |
| 60 x 60 | 5 | 8 | 2 | 3 |

Candela

| Angle | Along II | 45° | Across ⊥ |
|-------|----------|------|----------|
| 0 | 1661 | 1661 | 1661 |
| 5 | 1672 | 1672 | 1670 |
| 10 | 1661 | 1675 | 1689 |
| 15 | 1631 | 1666 | 1698 |
| 20 | 1584 | 1647 | 1699 |
| 25 | 1518 | 1616 | 1690 |
| 30 | 1439 | 1575 | 1674 |
| 35 | 1345 | 1521 | 1661 |
| 40 | 1239 | 1461 | 1645 |
| 45 | 1122 | 1405 | 1623 |
| 50 | 997 | 1348 | 1589 |
| 55 | 867 | 1285 | 1535 |
| 60 | 731 | 1209 | 1467 |
| 65 | 591 | 1109 | 1401 |
| 70 | 448 | 1011 | 1332 |
| 75 | 306 | 929 | 1298 |
| 80 | 171 | 871 | 1135 |
| 85 | 60 | 654 | 855 |
| 90 | 3 | 395 | 603 |

SNF-T8

Photometrics



SNF-132

Electronic Ballast
F32T8/35K Lamps
2900 Lumens

Spacing criterion:
(II) 1.2 x mounting
height, (L) 1.5 x
mounting height

Efficiency 93.4%

Test Report:

SNF132.IES

LER = FS-19

Yearly Cost of 1000 lu-
mens, 3000 hrs at .08
KWH = \$3.04

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 20% | | | | | | | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 107 | 107 | 107 | 107 | 102 | 102 | 102 | 102 | 94 | 94 | 94 | 86 | 86 | 86 | 79 | 79 | 79 | 76 |
| 1 | 94 | 89 | 84 | 79 | 90 | 85 | 80 | 76 | 77 | 74 | 70 | 71 | 68 | 65 | 64 | 62 | 60 | 57 |
| 2 | 84 | 75 | 68 | 61 | 80 | 72 | 65 | 59 | 66 | 60 | 55 | 60 | 55 | 51 | 54 | 51 | 48 | 44 |
| 3 | 76 | 65 | 57 | 50 | 72 | 62 | 55 | 48 | 57 | 51 | 45 | 52 | 47 | 42 | 47 | 43 | 39 | 36 |
| 4 | 69 | 57 | 48 | 41 | 66 | 55 | 47 | 40 | 50 | 43 | 38 | 46 | 40 | 35 | 42 | 37 | 33 | 30 |
| 5 | 63 | 50 | 41 | 34 | 60 | 48 | 39 | 33 | 44 | 37 | 31 | 40 | 34 | 29 | 37 | 31 | 27 | 25 |
| 6 | 58 | 44 | 35 | 29 | 55 | 43 | 34 | 28 | 39 | 32 | 27 | 36 | 30 | 25 | 33 | 27 | 23 | 21 |
| 7 | 53 | 40 | 31 | 25 | 50 | 38 | 30 | 24 | 35 | 28 | 23 | 32 | 26 | 21 | 29 | 24 | 20 | 18 |
| 8 | 49 | 36 | 27 | 21 | 46 | 34 | 26 | 21 | 31 | 24 | 20 | 29 | 23 | 18 | 26 | 21 | 17 | 15 |
| 9 | 45 | 32 | 24 | 18 | 43 | 31 | 23 | 18 | 28 | 21 | 17 | 26 | 20 | 16 | 24 | 19 | 15 | 13 |
| 10 | 42 | 29 | 21 | 16 | 40 | 28 | 21 | 16 | 26 | 19 | 15 | 24 | 18 | 14 | 22 | 17 | 13 | 11 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 391 | 13.5 | 14.4 |
| 0-40 | 662 | 22.8 | 24.5 |
| 0-60 | 1307 | 45.1 | 48.3 |
| 0-90 | 2192 | 75.6 | 81.0 |
| 90-180 | 515 | 17.8 | 19.0 |
| 0-180 | 2708 | 93.4 | 100.0 |

Candela

| Angle | Along II | 45° | Across L |
|-------|----------|-----|----------|
| 0 | 481 | 481 | 481 |
| 5 | 474 | 478 | 479 |
| 10 | 448 | 468 | 481 |
| 15 | 405 | 447 | 479 |
| 20 | 347 | 421 | 480 |
| 25 | 278 | 393 | 481 |
| 30 | 201 | 367 | 474 |
| 35 | 120 | 332 | 449 |
| 40 | 44 | 278 | 408 |
| 45 | 2 | 237 | 368 |
| 50 | 2 | 213 | 367 |
| 55 | 2 | 120 | 259 |
| 60 | 2 | 38 | 144 |
| 65 | 3 | 2 | 42 |
| 70 | 0 | 0 | 0 |
| 75 | 0 | 0 | 0 |
| 80 | 0 | 0 | 0 |
| 85 | 0 | 0 | 0 |
| 90 | 0 | 0 | 0 |



SNF-232

Electronic Ballast
F032T8 Lamps
2800 Lumens

Spacing criterion:
(II) 1.3 x mounting
height, (L) 1.6 x
mounting height

Efficiency 90.1%

Test Report:

SNF232.IES

LER = FS-77

Yearly Cost of 1000
lumens, 3000 hrs at
.08 KWH = \$3.11

Coefficients of Utilization

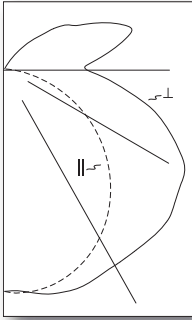
| rc | Effective floor cavity reflectance | | | | | | | | | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|----|----|----|-----|----|----|----|----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 20% | | | | | | | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 103 | 103 | 103 | 103 | 99 | 99 | 99 | 99 | 90 | 90 | 90 | 83 | 83 | 83 | 76 | 76 | 76 | 72 |
| 1 | 91 | 86 | 81 | 77 | 87 | 82 | 78 | 74 | 75 | 72 | 68 | 68 | 66 | 63 | 62 | 60 | 58 | 55 |
| 2 | 82 | 73 | 66 | 60 | 78 | 70 | 64 | 58 | 64 | 59 | 54 | 58 | 54 | 50 | 53 | 50 | 47 | 44 |
| 3 | 74 | 64 | 55 | 49 | 70 | 61 | 53 | 47 | 55 | 49 | 44 | 51 | 45 | 41 | 46 | 42 | 38 | 35 |
| 4 | 67 | 56 | 47 | 41 | 64 | 53 | 45 | 39 | 49 | 42 | 37 | 44 | 39 | 35 | 41 | 36 | 32 | 30 |
| 5 | 62 | 49 | 41 | 34 | 58 | 47 | 39 | 33 | 43 | 37 | 31 | 40 | 34 | 29 | 36 | 31 | 27 | 25 |
| 6 | 57 | 44 | 36 | 30 | 54 | 42 | 34 | 29 | 39 | 32 | 27 | 36 | 30 | 25 | 33 | 28 | 24 | 22 |
| 7 | 52 | 40 | 31 | 26 | 50 | 38 | 30 | 25 | 35 | 28 | 24 | 32 | 27 | 22 | 30 | 25 | 21 | 19 |
| 8 | 49 | 36 | 28 | 23 | 46 | 35 | 27 | 22 | 32 | 25 | 21 | 29 | 24 | 20 | 27 | 22 | 19 | 17 |
| 9 | 45 | 33 | 25 | 20 | 43 | 32 | 25 | 20 | 29 | 23 | 19 | 27 | 22 | 18 | 25 | 20 | 17 | 15 |
| 10 | 42 | 30 | 23 | 18 | 40 | 29 | 22 | 18 | 27 | 21 | 17 | 25 | 20 | 16 | 23 | 18 | 15 | 13 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 805 | 14.4 | 16.0 |
| 0-40 | 1364 | 24.4 | 27.0 |
| 0-60 | 2639 | 47.1 | 52.3 |
| 0-90 | 4050 | 72.3 | 80.3 |
| 90-180 | 994 | 17.7 | 19.7 |
| 0-180 | 5044 | 90.1 | 100.0 |

Candela

| Angle | Along II | 45° | Across L |
|-------|----------|-----|----------|
| 0 | 990 | 990 | 990 |
| 5 | 988 | 989 | 988 |
| 10 | 975 | 986 | 992 |
| 15 | 954 | 977 | 989 |
| 20 | 925 | 959 | 990 |
| 25 | 885 | 938 | 994 |
| 30 | 836 | 918 | 996 |
| 35 | 780 | 896 | 992 |
| 40 | 717 | 868 | 982 |
| 45 | 647 | 835 | 957 |
| 50 | 573 | 797 | 922 |
| 55 | 495 | 747 | 878 |
| 60 | 414 | 689 | 829 |
| 65 | 332 | 628 | 775 |
| 70 | 248 | 564 | 716 |
| 75 | 167 | 496 | 643 |
| 80 | 92 | 413 | 566 |
| 85 | 30 | 333 | 484 |
| 90 | 1 | 272 | 421 |



SNF-228T5-UNV-EBT1
 Electronic Ballast
 F28T5/835 Lamps
 2600 Lumens
 Spacing criterion:
 (II) 1.3 x mounting
 height, (L) 1.5 x
 mounting height
 Efficiency 97.8%
 Test Report: 122P109
 LER = FS-79
 Yearly Cost of 1000
 lumens, 3000 hrs at
 .08 KWH = \$3.03

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | 20% | | | | | | | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|----|----|----|-----|----|----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 50% | | | | 30% | | | | 10% | | | | 0% | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 112 | 112 | 112 | 112 | 107 | 107 | 107 | 107 | 98 | 98 | 98 | 89 | 89 | 89 | 81 | 81 | 81 | 78 | 78 | 78 | 78 | 78 | 78 | 78 |
| 1 | 99 | 93 | 88 | 84 | 94 | 89 | 85 | 80 | 81 | 78 | 74 | 74 | 71 | 68 | 67 | 65 | 63 | 63 | 61 | 59 | 59 | 57 | 55 | 59 |
| 2 | 89 | 80 | 72 | 66 | 84 | 76 | 69 | 63 | 69 | 64 | 59 | 63 | 58 | 55 | 57 | 54 | 50 | 54 | 51 | 47 | 47 | 44 | 41 | 47 |
| 3 | 80 | 69 | 60 | 53 | 76 | 66 | 58 | 51 | 60 | 53 | 48 | 55 | 49 | 45 | 50 | 45 | 41 | 46 | 41 | 37 | 41 | 37 | 33 | 38 |
| 4 | 73 | 60 | 51 | 44 | 69 | 58 | 49 | 43 | 53 | 45 | 40 | 48 | 42 | 37 | 44 | 39 | 35 | 40 | 35 | 31 | 35 | 31 | 27 | 32 |
| 5 | 67 | 53 | 44 | 37 | 63 | 51 | 42 | 36 | 47 | 39 | 34 | 43 | 36 | 32 | 39 | 34 | 29 | 36 | 31 | 27 | 31 | 27 | 23 | 27 |
| 6 | 61 | 48 | 38 | 32 | 58 | 46 | 37 | 31 | 42 | 35 | 29 | 38 | 32 | 27 | 35 | 30 | 26 | 32 | 27 | 23 | 27 | 23 | 19 | 23 |
| 7 | 57 | 43 | 34 | 28 | 54 | 41 | 33 | 27 | 38 | 31 | 25 | 35 | 28 | 24 | 32 | 26 | 22 | 29 | 24 | 20 | 24 | 20 | 16 | 20 |
| 8 | 53 | 39 | 30 | 24 | 50 | 37 | 29 | 24 | 34 | 27 | 22 | 32 | 26 | 21 | 29 | 24 | 20 | 26 | 21 | 17 | 21 | 17 | 13 | 18 |
| 9 | 49 | 35 | 27 | 22 | 46 | 34 | 26 | 21 | 32 | 25 | 20 | 29 | 23 | 19 | 27 | 22 | 18 | 24 | 19 | 15 | 19 | 15 | 11 | 16 |
| 10 | 46 | 33 | 25 | 19 | 43 | 31 | 24 | 19 | 29 | 22 | 18 | 27 | 21 | 17 | 25 | 20 | 16 | 22 | 17 | 13 | 17 | 13 | 9 | 14 |

Zonal Lumen Summary

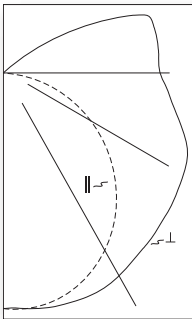
| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 799 | 15.4 | 15.7 |
| 0-40 | 1349 | 25.9 | 26.5 |
| 0-60 | 2628 | 50.5 | 51.7 |
| 0-90 | 4046 | 77.8 | 79.6 |
| 90-180 | 1039 | 20.0 | 20.4 |
| 0-180 | 5085 | 97.8 | 100.0 |

Typical VCP Percentages

| Room Size (Ft.) | Height Along | | Height Across | |
|-----------------|--------------|-------|---------------|-------|
| | 8.5' | 10.0' | 8.5' | 10.0' |
| 20 x 20 | 18 | 27 | 9 | 16 |
| 30 x 30 | 12 | 16 | 5 | 8 |
| 30 x 60 | 10 | 13 | 2 | 3 |
| 60 x 30 | 10 | 14 | 7 | 10 |
| 60 x 60 | 8 | 10 | 3 | 4 |

Candela

| Angle | Along II | 45° | Across L |
|-------|----------|-----|----------|
| 0 | 955 | 955 | 955 |
| 5 | 963 | 962 | 959 |
| 10 | 957 | 970 | 981 |
| 15 | 939 | 973 | 991 |
| 20 | 911 | 964 | 991 |
| 25 | 873 | 945 | 976 |
| 30 | 826 | 915 | 967 |
| 35 | 771 | 877 | 962 |
| 40 | 708 | 844 | 961 |
| 45 | 639 | 812 | 959 |
| 50 | 566 | 784 | 942 |
| 55 | 489 | 757 | 913 |
| 60 | 409 | 714 | 893 |
| 65 | 326 | 666 | 829 |
| 70 | 242 | 608 | 745 |
| 75 | 161 | 513 | 654 |
| 80 | 88 | 414 | 534 |
| 85 | 33 | 305 | 433 |
| 90 | 2 | 223 | 346 |



SNF-154T5-UNV-EBT1
 Electronic Ballast
 F54T5/835 Lamps
 4400 Lumens
 Spacing criterion:
 (II) 1.3 x mounting
 height, (L) 1.5 x
 mounting height
 Efficiency 94.6%
 Test Report: 122P112
 LER = FS-67
 Yearly Cost of 1000
 lumens, 3000 hrs at
 .08 KWH = \$3.58

Coefficients of Utilization

| rc | Effective floor cavity reflectance | | | | | | | | 20% | | | | | | | | | | | | | | | |
|------------|------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|----|----|----|-----|----|----|----|----|----|----|----|
| | 80% | | | | 70% | | | | 50% | | | | 30% | | | | 10% | | | | 0% | | | |
| rw | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 108 | 108 | 108 | 108 | 103 | 103 | 103 | 103 | 94 | 94 | 94 | 86 | 86 | 86 | 79 | 79 | 79 | 75 | 75 | 75 | 75 | 75 | 75 | 75 |
| 1 | 95 | 89 | 84 | 79 | 90 | 85 | 80 | 76 | 77 | 73 | 70 | 70 | 67 | 64 | 64 | 61 | 59 | 55 | 55 | 55 | 55 | 55 | 55 | 55 |
| 2 | 85 | 76 | 68 | 62 | 80 | 72 | 65 | 59 | 66 | 60 | 55 | 59 | 55 | 51 | 54 | 50 | 47 | 44 | 44 | 44 | 44 | 44 | 44 | 44 |
| 3 | 77 | 65 | 57 | 50 | 73 | 62 | 54 | 48 | 57 | 50 | 45 | 51 | 46 | 41 | 47 | 42 | 38 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| 4 | 70 | 57 | 48 | 41 | 66 | 55 | 46 | 40 | 50 | 43 | 37 | 45 | 39 | 35 | 41 | 36 | 32 | 29 | 29 | 29 | 29 | 29 | 29 | 29 |
| 5 | 64 | 51 | 42 | 35 | 60 | 48 | 40 | 34 | 44 | 37 | 32 | 40 | 34 | 29 | 37 | 31 | 27 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| 6 | 59 | 45 | 36 | 30 | 56 | 43 | 35 | 29 | 40 | 33 | 27 | 36 | 30 | 25 | 33 | 28 | 24 | 21 | 21 | 21 | 21 | 21 | 21 | 21 |
| 7 | 54 | 41 | 32 | 26 | 51 | 39 | 31 | 25 | 36 | 29 | 24 | 33 | 27 | 22 | 30 | 25 | 21 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| 8 | 50 | 37 | 29 | 23 | 48 | 36 | 28 | 22 | 33 | 26 | 21 | 30 | 24 | 20 | 27 | 22 | 19 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| 9 | 47 | 34 | 26 | 20 | 45 | 33 | 25 | 20 | 30 | 23 | 19 | 28 | 22 | 18 | 25 | 20 | 17 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| 10 | 44 | 31 | 23 | 18 | 42 | 30 | 23 | 18 | 28 | 21 | 17 | 25 | 20 | 16 | 23 | 19 | 15 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |

Zonal Lumen Summary

| Zone | Lumens | %Lamp | %Fixture |
|--------|--------|-------|----------|
| 0-30 | 631 | 14.3 | 15.2 |
| 0-40 | 1062 | 24.1 | 25.5 |
| 0-60 | 2041 | 46.4 | 49.0 |
| 0-90 | 3304 | 75.1 | 79.4 |
| 90-180 | 858 | 19.5 | 20.6 |
| 0-180 | 4161 | 94.6 | 100.0 |

Typical VCP Percentages

| Room Size (Ft.) | Height Along | | Height Across | |
|-----------------|--------------|-------|---------------|-------|
| | 8.5' | 10.0' | 8.5' | 10.0' |
| 20 x 20 | 23 | 33 | 12 | 20 |
| 30 x 30 | 14 | 19 | 6 | 10 |
| 30 x 60 | 11 | 15 | 2 | 3 |
| 60 x 30 | 11 | 16 | 7 | 12 |
| 60 x 60 | 8 | 11 | 2 | 3 |

Candela

| Angle | Along II | 45° | Across L |
|-------|----------|-----|----------|
| 0 | 764 | 764 | 764 |
| 5 | 768 | 770 | 767 |
| 10 | 763 | 772 | 774 |
| 15 | 750 | 767 | 776 |
| 20 | 728 | 756 | 776 |
| 25 | 698 | 740 | 771 |
| 30 | 662 | 721 | 757 |
| 35 | 619 | 694 | 739 |
| 40 | 570 | 661 | 725 |
| 45 | 517 | 626 | 711 |
| 50 | 461 | 593 | 699 |
| 55 | 403 | 560 | 686 |
| 60 | 342 | 530 | 673 |
| 65 | 280 | 500 | 659 |
| 70 | 216 | 471 | 631 |
| 75 | 152 | 434 | 591 |
| 80 | 90 | 386 | 557 |
| 85 | 34 | 353 | 532 |
| 90 | 1 | 328 | 507 |

SNF

Reflector Ordering Information

SNF

Strip Series
SNF=Narrow

ASY

Reflector Style
ASY=Asymmetric⁽⁶⁾
SYM=Symmetric
SYM12=12" Symmetric⁽³⁾
REV=Reverse Asymmetric⁽⁶⁾

SS

Finish
Blank=White
SS=Specular Steel

4

Length
18=18 Inch⁽¹⁾
2=2 Foot
2T5=2 Foot T5
3=3 Foot
4=4 Foot
4T5=4 Foot T5
8T=8 Foot⁽²⁾
8T5=8 Foot T5

NOTES: ⁽¹⁾ For SNF only. ⁽²⁾ Will ship as (2) 4 ft. reflectors. ⁽³⁾ For SSF only. ⁽⁴⁾ For slimline or T12HO (2 Lamp only). ⁽⁵⁾ For T12 or T8 applications only (no T12 Slimline or T12 HO).

For complete product data, reference the Fluorescent Specification binder. Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Representative for availability and ordering information.

SNF ASY Reflector



| WHITE | SPECULAR |
|--------------|-----------------|
| SNF-ASY-18IN | SNF-ASY-SS-18IN |
| SNF-ASY-2 | SNF-ASY-SS-2 |
| SNF-ASY-3 | SNF-ASY-SS-3 |
| SNF-ASY-4 | SNF-ASY-SS-4 |
| SNF-ASY-8T | SNF-ASY-SS-8T-2 |
| SNF-ASY-2T5 | SNF-ASY-SS-2T5 |
| SNF-ASY-4T5 | SNF-ASY-SS-4T5 |
| SNF-ASY-8T5 | SNF-ASY-SS-8T5 |

SNF REV/ASY Reflector



| WHITE | SPECULAR |
|-------------|----------------|
| SNF-REV-2 | SNF-REV-SS-2 |
| SNF-REV-3 | SNF-REV-SS-3 |
| SNF-REV-4 | SNF-REV-SS-4 |
| SNF-REV-8T | SNF-REV-SS-8T |
| SNF-REV-2T5 | SNF-REV-SS-2T5 |
| SNF-REV-4T5 | SNF-REV-SS-4T5 |
| SNF-REV-8T5 | SNF-REV-SS-8T5 |

SNF SYM Reflector



| WHITE | SPECULAR |
|--------------|-----------------|
| SNF-SYM-18IN | SNF-SYM-SS-18IN |
| SNF-SYM-2 | SNF-SYM-SS-2 |
| SNF-SYM-3 | SNF-SYM-SS-3 |
| SNF-SYM-4 | SNF-SYM-SS-4 |
| SNF-SYM-8T | SNF-SYM-SS-8T |

SSF

Reflector Ordering Information

SSF

Strip Series
SSF=Standard

ASY

Reflector Style
ASY=Asymmetric⁽⁶⁾
SYM=Symmetric
SYM12=12" Symmetric⁽³⁾
REV=Reverse Asymmetric⁽⁶⁾

SS

Finish
Blank=White
SS=Specular Steel

4

Length
18=18 Inch⁽¹⁾
2=2 Foot
2T5=2 Foot T5
3=3 Foot
4=4 Foot
4T5=4 Foot T5
8T=8 Foot⁽²⁾
8T5=8 Foot T5

NOTES: ⁽¹⁾ For SNF only. ⁽²⁾ Will ship as (2) 4 ft. reflectors. ⁽³⁾ For SSF only. ⁽⁴⁾ For slimline or T12HO (2 Lamp only). ⁽⁵⁾ For T12 or T8 applications only (no T12 Slimline or T12 HO).

For complete product data, reference the Fluorescent Specification binder. Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Representative for availability and ordering information.

SSF ASY Reflector



| WHITE | SPECULAR |
|-------------|----------------|
| SSF-ASY-2 | SSF-ASY-SS-2 |
| SSF-ASY-3 | SSF-ASY-SS-3 |
| SSF-ASY-4 | SSF-ASY-SS-4 |
| SSF-ASY-8T | SSF-ASY-SS-8T |
| SSF-ASY-2T5 | SSF-ASY-SS-2T5 |
| SSF-ASY-4T5 | SSF-ASY-SS-4T5 |
| SSF-ASY-8T5 | SSF-ASY-SS-8T5 |

SSF REV/ASY Reflector

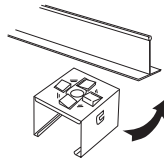
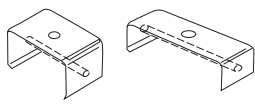

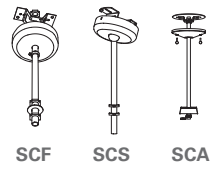
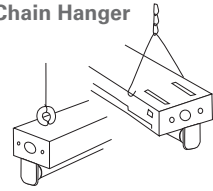
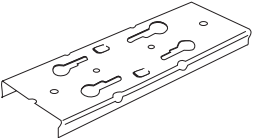


| WHITE | SPECULAR |
|-------------|----------------|
| SSF-REV-2 | SSF-REV-SS-2 |
| SSF-REV-3 | SSF-REV-SS-3 |
| SSF-REV-4 | SSF-REV-SS-4 |
| SSF-REV-8T | SSF-REV-SS-8T |
| SSF-REV-2T5 | SSF-REV-SS-2T5 |
| SSF-REV-4T5 | SSF-REV-SS-4T5 |
| SSF-REV-8T5 | SSF-REV-SS-8T5 |

SSF SYM Reflector



| WHITE | SPECULAR |
|----------------------------|------------------|
| SSF-SYM-2 | SSF-SYM-SS-2 |
| SSF-SYM-2T5 | SSF-SYM-SS-2T5 |
| SSF-SYM-3 | SSF-SYM-SS-3 |
| SSF-SYM-4 | SSF-SYM-SS-4 |
| SSF-SYM-4T5 | SSF-SYM-SS-4T5 |
| SSF-SYM-8T | SSF-SYM-SS-8T |
| SSF-SYM-8TT5 | SSF-SYM-SS-28TT5 |
| SSF-SYM-4HO ⁽⁴⁾ | SSF-SYM-SS-4HO |
| SSF-SYM-8HO ⁽⁴⁾ | SSF-SYM-SS-8HO |
| SSF-SYM12-4 | SSF-SYM12-SS-4 |
| SSF-SYM12-4HO | SSF-SYM12-SS-4HO |
| SSF-SYM12-8 | SSF-SYM12-SS-4 |
| SSF-SYM12-8HO | SSF-SYM12-SS-8HO |

| MOUNTING | DESIGNATION | DESCRIPTION | | | | | | | | | |
|--|---|---|------------|-----------|------------|---|---|---|--|--|---|
| Gripper Hanger  | GRP-SSF-U (Use with SSF, IAF/ICF) using 11/16" hole provided. | For mounting on T-bar grid. Use two per fixture. Can also be stem mounted or bolted to surface Fixture spacing 1-1/2". | | | | | | | | | |
| | GRP-STN-U (Use with STM, DIM) | | | | | | | | | | |
| | GRP-SNF-U (Use with SNF, not suitable for stem mounted or bolted to surface) | | | | | | | | | | |
| Tong Hanger  | ATG SSF-4-U (Use with SSF, IAF/ICF) | Heavy Gauge Channel Tong Hanger. Use two per fixture. Fixture spacing 1-1/2". | | | | | | | | | |
| | ATG SNF-4-U (Use with SNF) | | | | | | | | | | |
| Spacer  | A-1-B/Spacer-U (Use with all Strips and Industrials) | Spaces fixture 1-1/2" to 2-1/2" from ceiling | | | | | | | | | |
| Suspension Sets/Stem Sets SCF-XX-U - Fixed Stem Set SCS-XX-U - Swivel Stem Set (Deep canopy, 3/8" IPS stem, 5/8" outside diameter) XX= Length 6, 8, 12, 24, 36, 48, 60, 72 SCA-48-U - Adjustable Stem Set (1/4" IPS Stem, 1/2" Outside Diameter). Used with all surface fixtures as stem sets. SCS stems have 45° swivel, one direction. One set consists of one stem assembly. Minimum of two sets required per fixture. NOTE: Coupler, 3/8" IPS Pipe Coupler to join lengths. Coupler is standard baked white enamel or special order of black. |  | <table border="1"> <tr> <td style="text-align: center;">CCF</td> <td style="text-align: center;">18</td> <td style="text-align: center;">NPF</td> </tr> <tr> <td> Type of Kit CCA=Adjustable Cable Kit CCF=Fixed Length Cable Kit </td> <td> Length of Cable <u>Fixed Length</u> 12=12" Long 15=15" Long 18=18" Long 21=21" Long 24=24" Long 27=27" Long 48=48" Long <u>Adjustable</u> 120=120" Long </td> <td> Configuration NPF=Non Power Feed PFS=Straight Cord Power PFC=Curly Cord Power Feed </td> </tr> <tr> <td></td> <td></td> <td>  </td> </tr> </table> | CCF | 18 | NPF | Type of Kit CCA=Adjustable Cable Kit CCF=Fixed Length Cable Kit | Length of Cable <u>Fixed Length</u> 12=12" Long 15=15" Long 18=18" Long 21=21" Long 24=24" Long 27=27" Long 48=48" Long <u>Adjustable</u> 120=120" Long | Configuration NPF=Non Power Feed PFS=Straight Cord Power PFC=Curly Cord Power Feed | | |  |
| CCF | 18 | NPF | | | | | | | | | |
| Type of Kit CCA=Adjustable Cable Kit CCF=Fixed Length Cable Kit | Length of Cable <u>Fixed Length</u> 12=12" Long 15=15" Long 18=18" Long 21=21" Long 24=24" Long 27=27" Long 48=48" Long <u>Adjustable</u> 120=120" Long | Configuration NPF=Non Power Feed PFS=Straight Cord Power PFC=Curly Cord Power Feed | | | | | | | | | |
| | |  | | | | | | | | | |
| Chain Hanger  | AYC-Chain/Set-U (Use with all strips and industrials except STW) | Sturdy wire hook and 36" chain set. Use two per fixture. One set of two provided | | | | | | | | | |
| | Eye Chain Set/3 Ft. (SNF only) | Eye bolt and 36" chain. Use two per fixture. One set of two provided | | | | | | | | | |
| Channel Connector  | CLC-SSF-B (LA City Approved) CLC-SSF-EXT-B (External Connector SSF) ⁽¹⁾ CLC-SNF-EXT-B (Long Connector SNF) ⁽¹⁾ | Special rigid channel connector designed to give extra support to continuous channel installation (Use with SSF, IAF/ICF). Provision for hanging device. | | | | | | | | | |

NOTES: ⁽¹⁾Not recommended with wire guard. Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Representative for availability and ordering information.

Items listed are the major accessories available on Metalux Recessed (Parabolic and Recessed) and Surface Fixtures. Additional options and accessories are available. Consult Pre-Sales Technical Support for additional information.

Cooper Lighting, LLC.

Customer First Center
1121 Highway 74 South
Peachtree City, GA 30269

P: 770-486-4800
F: 770-486-4801

www.cooperlighting.com

International Sales, USA

Cooper Lighting, LLC.
1121 Highway 74 South
Peachtree City, GA 30269

P: 770-486-4800
F: 770-486-4801

Canada

Cooper Lighting, LLC.
5925 McLaughlin Road
Mississauga, Ontario L5R 1B8

P: 905-507-4000
F: 905-568-7049

The Cooper Lighting Family

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McGraw-Edison
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Fail-Safe
PDS
MWS
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Ametrix

Domestic Facilities

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Elk Grove Village, Illinois
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Canadian Facility

Calgary, Alberta T2E 7V9
Mississauga, Ontario L5R 1B8

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Cooper Industries, Ltd.
600 Travis, Ste. 6800
Houston, TX 77002-1001
P: 713-209-8400
www.cooperindustries.com