

# COOPER LIGHTING - METALUX®



## SS SERIES

2', 3', 4', 6', or 8'  
Strips

1 or 2 Lamps

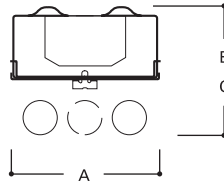
COMMERCIAL WIDE  
STRIPLITE

- Equipped with energy saving ballast/complies with federal energy efficiency standards
- Die formed channel
- End plate converts to channel aligner for continuous row mounting
- Pressure lock lampholders (RS), spring loaded lampholders (SL)
- Baked enamel finish
- Easy wireway access/wireway cover removed without tools
- Numerous KOs for easy installation
- Also available in tandem 6', 8' lengths
- UL/CUL Listed. Suitable for damp locations.

## DESCRIPTION

The SS Series is a functional and multi-purpose strip family that incorporates premium performance and construction durability. The performance and application versatility of this series can be increased by incorporating optional symmetrical or asymmetrical reflectors. The SS Series can be installed using various mounting methods and numerous options and accessories are available. The SS Series can be the illumination solution in commercial, industrial, institutional and retail applications. An excellent choice for storage/utility areas, coves, display cases, shops, task and general area lighting.

## DIMENSIONS



NOMINAL LENGTH	A	B	C
2', 3', 4', 6', 8'	4-1/4" (108mm)	(T8) 3-5/8" (92mm)	(T12) 3-7/8" (98mm)
2', 4" (Biaxial)	4-1/4" (108mm)	3-1/2" (89mm)	

## ORDERING INFORMATION

SAMPLE NUMBER: SS-232-120V-EB81-U

Tandem	Number of Lamps	Starting Type	Ballast Type <sup>(1)</sup>	Options	Packaging
Blank=2', 3' or 4' Length 4T=4' Length (Biax only) 6T=6' Length 8T=8' Length	1 or 2 Lamps (Not Included)	LTS=Low Trigger Start (20W only) (120V only) HTS=High Trigger Start (20W Only)	Blank=Standard Magnetic Ballast LE3=T12 Magnetic Energy Saving EB8 = T8 Electronic Instant Start. Total Harmonic Distortion < 10% No. of Ballast 1, 2 or 3 EB8_/PLUS= T8 Electronic Instant Start. High Ballast Factor >1.13. Total Harmonic Distortion < 20% No. of Ballast 1, 2 or 3 ER8 = T8 Electronic Program Rapid Start. Total Harmonic Distortion < 10% No. of Ballast 1, 2 or 3 EB5 = T5 Biax Electronic Instant Start. Total Harmonic Distortion < 20% No. of Ballast 1, 2 or 3 TEB5 =T5 Biax Electronic Instant Start. Total Harmonic Distortion < 10% No. of Ballast 1, 2 or 3 EB2 =T12 Electronic Rapid Start. No. of Ballast 1 or 2 DLS=Digital Lighting System Dimming (For complete details on generic or to specify manufacturer's ballast see pg. 469)	SS=Series	U=Unit Pack 4B=4 Bulk
	Wattage (Length) 20=20W T12 (24") 17=17W T8 (24") BX40=40W Biax (24") BX50=50W Biax (24") BX55=55W Biax (24") 30=30W T12 (36") 25=25W T8 (36") 40=40W T12 (48") 32=32W T8 (48") 24=20W T12 (24") SL 36=30W T12 (36") SL 48=40W T12 (48") SL 72=57W T12 (72") SL 96=75W T12 (96") SL <sup>(4)</sup> 96=59W T8 (96") SL	Voltage <sup>(1)</sup> 120V=120 Volt 277V=277 Volt 347V=347 Volt UNV=Universal Voltage 120-277 <sup>(2)</sup>		Options GL=Single Element Fuse GM=Double Element Fuse Emergency - for EM installed, see EM options table <sup>(3)</sup>	

NOTES: <sup>(1)</sup>Products also available in non-US voltages and frequencies for international markets. <sup>(2)</sup>Not available when specifying emergencies, voltage must be specific. <sup>(3)</sup>Not available for 2' version. <sup>(4)</sup>296 and 296HO with LE3 only available in 120V.

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.

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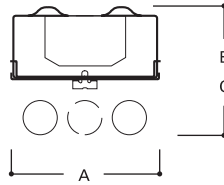
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## ORDERING INFORMATION

SAMPLE NUMBER: SS-232-120V-EB81-U

<b>Tandem</b> <b>Blank</b> =2', 3' or 4' Length <b>4T</b> =4' Length (Biax only) <b>6T</b> =6' Length <b>8T</b> =8' Length  <b>SS</b> =Series	<b>Number of Lamps</b> <b>1 or 2 Lamps</b> (Not Included)  <b>Wattage (Length)</b> <b>20</b> =20W T12 (24") <b>17</b> =17W T8 (24") <b>BX40</b> =40W Biax (24") <b>BX50</b> =50W Biax (24") <b>BX55</b> =55W Biax (24") <b>30</b> =30W T12 (36") <b>25</b> =25W T8 (36") <b>40</b> =40W T12 (48") <b>32</b> =32W T8 (48") <b>24</b> =20W T12 (24") SL <b>36</b> =30W T12 (36") SL <b>48</b> =40W T12 (48") SL <b>72</b> =57W T12 (72") SL <b>96</b> =75W T12 (96") SL <sup>(4)</sup> <b>96</b> =59W T8 (96") SL  <b>Options</b> <b>GL</b> =Single Element Fuse <b>GM</b> =Double Element Fuse <b>Emergency</b> - for EM installed, see EM options table <sup>(3)</sup>	<b>Starting Type</b> <b>LTS</b> =Low Trigger Start (20W only) (120V only) <b>HTS</b> =High Trigger Start (20W Only)  <b>Voltage</b> <sup>(1)</sup> <b>120V</b> =120 Volt <b>277V</b> =277 Volt <b>347V</b> =347 Volt <b>UNV</b> =Universal Voltage 120-277 <sup>(2)</sup>	<b>Options</b> (See Options Section)  <b>Ballast Type</b> <sup>(1)</sup> <b>Blank</b> =Standard Magnetic Ballast <b>LE3</b> =T12 Magnetic Energy Saving <b>EB8</b> = T8 Electronic Instant Start. Total Harmonic Distortion < 10% No. of Ballast 1, 2 or 3 <b>EB8 /PLUS</b> = T8 Electronic Instant Start. High Ballast Factor >1.13. Total Harmonic Distortion < 20% No. of Ballast 1, 2 or 3 <b>ER8</b> = T8 Electronic Program Rapid Start. Total Harmonic Distortion < 10% No. of Ballast 1, 2 or 3 <b>EB5</b> = T5 Biax Electronic Instant Start. Total Harmonic Distortion < 20% No. of Ballast 1, 2 or 3 <b>TEB5</b> =T5 Biax Electronic Instant Start. Total Harmonic Distortion < 10% No. of Ballast 1, 2 or 3 <b>EB2</b> =T12 Electronic Rapid Start. No. of Ballast 1 or 2 <b>DLS</b> =Digital Lighting System Dimming (For complete details on generic or to specify manufacturer's ballast see pg. 469)	<b>Packaging</b> <b>U</b> =Unit Pack <b>4B</b> =4 Bulk
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