



Item#: **55597**
LED 8' SPEC-SELECT™
DESIGNER STRIP RETROFIT
DIRECT LINEAR AMBIENT LUMINARIES

FEATURES

Spec-Select™ Designer Strips Retrofit feature adjustable wattage and color temperature for the perfect balance of light in any application.

- Energy efficient
- No flickering
- Quick and easy retrofit

APPLICATION

Ideal for retrofitting existing strip fixtures. Universal design fits most 4.25" to 5.25" wide T8/T12 fluorescent strip.

COMPLETED RETROFIT

Strip Fixture not included.



ELECTRICAL

Wattage	45W / 60W / 75W
Voltage	120-277V
Current	0.63-0.27A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	6120-9900
Lumens Per Watt (Lm/W)	130
Color Temperature (CCT)	3500K / 4100K / 5000K
Color Rendering (CRI)	82
R9 (Red Value)	6
R13 (Skin Tones)	82
Beam Angle	130°
Light Distribution	Very Short, Type II
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4 ~ 122°F
Suitable Location	DAMP
Ingress Protection Rating	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Seoul 3528
Driver	SIL80-I1700

CONSTRUCTION

Housing	Aluminum
Lens	Frosted
Base / Power Supply	Hard Wired
Finish	White

QUALIFICATIONS



Visit www.designlights.org/search to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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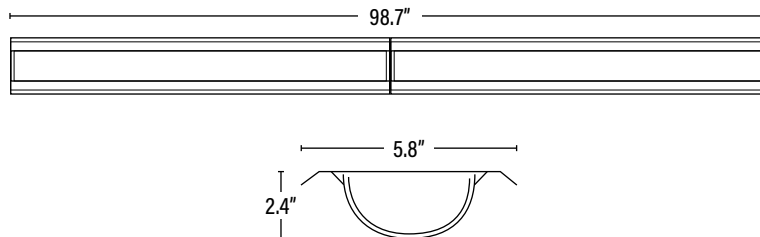


DIMENSIONS (Inches)

Length	98.7"
Width	5.8"
Height	2.4"
Net Weight (Lbs)	9.3

SUPPORTING DOCUMENTS (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
IES Download from Web Item	**DOUBLE 4FT
LM79	VIEW
LM80	VIEW



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768029345	49.8" x 7.2" x 6.2"	12.7
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
55597	LED 8' SPEC-SELECT™ DESIGNER STRIP RETROFIT - 45/60/75W/35-50K/120-277V/DIMMABLE - SUPERIOR LIFE® DLC®	1

ACCESSORIES

54896	360° LOW/HIGH BAY FIXTURE OCCUPANCY PIR SENSOR 30" DIA, 8-40'HEIGHT 800W/1200W • 120/277V - SUPERIOR LIFE®	50
54897	360° LOW BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 48" DIA, 8-20' HEIGHT 800W/1200W • 120/277V - SL®	50
54898	360° HIGH BAY BI-LEVEL AND DAYLIGHT HARVEST MICROWAVE SENSOR 60" DIA, 8-50' HEIGHT 800W/1200W • 120/277V - SL®	50
54894	EXTENDER MOUNT FOR SENSOR 54896/54897/54898 - SUPERIOR LIFE®	100
55390	EMERGENCY PACK FOR LED FIXTURE 8W/90 MIN/SPLIT TYPE/L - SL® T20C (For use with drivers that are 100W or less.)	10
55391	EMERGENCY PACK FOR LED FIXTURE 16W/90 MIN/SPLIT TYPE/L - SL® T20C (For use with drivers that are 100W or less.)	10
55392	EMERGENCY PACK FOR LED FIXTURE 25W/90 MIN - SPLIT TYPE/L - SL® T20C (For use with drivers that are 100W or less.)	10

REPLACEMENT PARTS

555948 (x2)	REPLACEMENT LENS FOR 4' SPEC-SELECT™ DESIGNER STRIP RETROFIT (8' fixtures uses 2 - 4' Lenses)	1
SIL80-I1700	REPLACEMENT DIMMABLE LED DRIVER	1

ADDITIONAL INFORMATION:

- **IES File for 8FT unavailable - IES files for #55594 can be doubled to approximative lighting results.
- Default settings; 75W, 5000K.
- The color temperature and wattage may be adjusted by two slide switches integrated into the driver box. The color temperature and wattage should be selected prior to installation.

