Superior Life® | **P Q L** — PREMIUM QUALITY LIGHTING®

SELECTABLE **WATTAGE & CCT**

Item#: 55594
LED 4' 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	22W / 30W / 40W
Voltage	120-277V
Current	0.33-0.14A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	2992-5280
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
BUG Rating (Backlight, Uplight, and Glare)	B2 - U3 - G2
Dimmable Lighting Control	*Dimmable* 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	SIL60-I900

CONSTRUCTION

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

QUALIFICATIONS

UL CERTIFIED · DLC QPL LISTED PREMIUM

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.
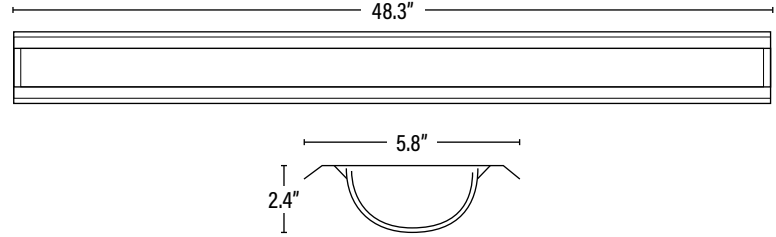
Superior Life PQL
PREMIUM QUALITY LIGHTING

ITEM INFORMATION

DIMENSIONS (Inches)

Length	48.3"
Width	5.8"
Height	2.4"
Net Weight (Lbs)	5.4

48.3"

5.8"

2.4"

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

Product Sheet	VIEW
Install Instructions	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW

PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	2	10811768024507	49.8" x 7.2" x 6.2"	14.1
Individual Box	1	811768024500	--	7.1
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
55594	LED 4' SPEC-SELECT™ DESIGNER STRIP RETROFIT - 22/30/40W/35-50K/120-277V/DIMMABLE - SUPERIOR LIFE® **DLC**®	2

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	REPLACEMENT LENS FOR 4' SPEC-SELECT™ DESIGNER STRIP RETROFIT	1
SIL60-I900	REPLACEMENT DIMMABLE LED DRIVER	1

ADDITIONAL INFORMATION:

▪ Default settings; 40W, 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.

Wattage Switch
CCT Switch
22W 30W 40W
5000K - 3500K

www.PQLighting.com
Photos and drawings may not be to scale and are for general reference only.
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