

SES2.5 SERIES

2.5 Recessed Linear



Full body micro silhouette 2.5 inches (nominal) in diameter makes a bold statement with a minimal design in post-painted powder coat at white finish (consult factory for other finishes). Snap Fit softy etched diffuser with small matched finish metal inserts to hide shadows and dark spots provides smooth, comfortable lighting and completes the clean appearance. Available for LED T8 lamps (with and without ballast) or a complete LED system with driver and LED arrays. The fixture is beautifully scaled to both the T8 lamp or LED arrays (consult for ordering info). Fixture is recessed mounted. They can be used individually or joined together for continuous runs. End Cap is easily removable for clean, hassle free continuous row mounting. Add a wiring harness for complete plug and play operation in continuous runs. The X1LED SES2.5 series utilize efficient LED T8 lamps that provide high lumen output with efficient energy savings. Since they don't require any ballast or driver the only component that will ever need changing is the LED T8 lamp. The lamps are warranted for five years. Unlike SES2.5 series that utilize LED arrays and drivers these fixtures have the flexibility to change wattage, lumens, and color temperature simply by changing the lamps without the need to call a licensed electrician.

SIZE W x L x H in inches
 2.375"W x 48.03"L x 3.05"H
 2.375"W x 96.03"L x 3.05"H

X1 LED

The most economical, practical and user friendly series of LED fixtures with the energy savings, quality of light, long life and hassle-free maintenance. X1 LED fixtures are UL Listed with the latest LED T8 Bypass lamps. Fixtures provide over 44% energy savings over comparable fluorescent fixtures utilizing less expensive fixtures than the fluorescent version (no ballast required) and have flexibility to change wattage and color temperature any time. Fixture performance will evolve over time with the evolution of the T8 LED lamp technology. Concerned about maintenance with an LED array and driver fixture, X1 LED solves that by utilizing a self contained LED lamp that fits into fixture just like a fluorescent lamp.

Lamp Specifications:

Our T8 LED lamps are available in 2 or 4 ft sizes in different wattage, lumens and color temperature options.
 50,000 Hour Life with 5 Year Warranty
 Beam Angle 140 Degree
 Aluminum Base and Aluminum Housing with Glass Cover
 Operating Temperature: - 20C to 50C
 Color Temperature: 3500K, 4000K, 5000K
 G13 Pins (Same as Fluorescent Linear T8 Bipin)
 AC100 – 277V without Ballast
 Single Ended or Double Ended Power (If not specified use X1 Single Ended Power)

Optional Dimming Options:

The 4 FT lamps are available with a dimming option. Specially designed dimming lamps require an external driver that runs 1 or 2 lamps. So more than 2 lamps require multiple external drivers.

Emergency Options:

The standard X1 LED Lamps require an inverter or an All-in-one emergency kit that includes LED array, battery and driver. Dimmable T8 LED with external driver works with standard LED EM it.

ITEM NO.	DESCRIPTION
SES25RFSF117X1WHLN15W40K	4"x24" 1700 Lumen Recessed 2.5" Flanged 1x15W LED T8 4000K Lamps Included
SES25RFSF132X1WHLN18W40K	4"x48" 2100 Lumen Recessed 2.5" Flanged 1x18W LED T8 4000K Lamps Included
SES25RFSF1328X1WHLN18W40K	4"x96" 4200 Lumen Recessed 2.5" Flanged 2x18W LED T8 4000K Lamps Included
1 Light 2.5 in. Enclosed Strip	
SES25FR132X1LN18W40-HC301WH	2.5"x48" Pendant or Surface Linear 2100 Lumen 1x18W LED T8 4000K Lamps included.
SES25FR1328X1LN18W40-HC301WH	2.5"x96" Pendant or Surface Linear 4200 Lumen 2x18W LED T8 4000K Lamps included.

Change 40 to 35 or 50 for different Kelvin. Change Lamp Wattage to 15W on 2FT or 15W on 4FT
 Change SF (Snap Fit Frosted Lens) to MW for Matte White Regressed Lens
 Change SES25RF to 44R for Recessed TBAR or SES25RRXX for Recessed Flangeless for XX" sheetrock depth.



Catalog Number: