

STL

LED Surface Mount



eldoLED



EXPANDED LUMEN PACKAGES

Now available with additional lumen packages to allow for design flexibility and additional fluorescent replacement opportunities.



NEW DRIVER OPTIONS

Standard eldoLED 1% dimming (EZ1). EldoLED Dim to Dark (EZB) and Step-Level dimming (SLD) also available.



IMPROVED PERFORMANCE

The STL delivers up to 123 LPW!!!



NEW CONTROL OPTIONS

Newly added Sensor Switch LSXR fixture mount occupancy sensor for additional controllability/ Embedded XPoint wireless controller added for building wide control.



PRICED TO WIN!!

View the pricing in Agile and contact the AQD for any further questions.



INCREASED ENERGY SAVINGS

Typical savings up to 40% over T8 linear fluorescent and even more savings when replacing T12.

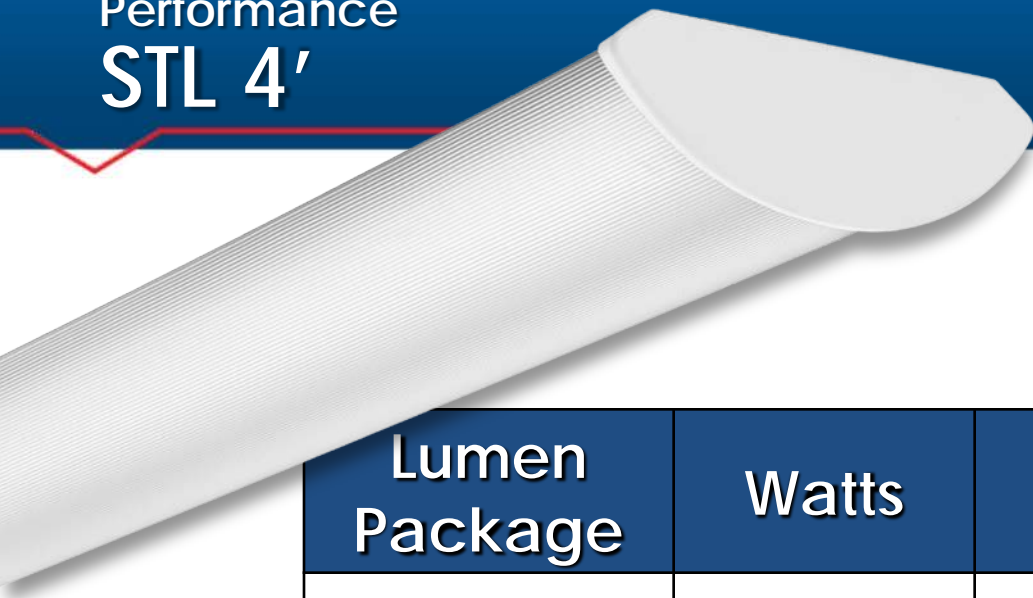
Performance STL 2'



Lumen Package	Watts	Lumens*	LPW
20L	20W	1960-2211	98-111
40L	39W	3443-3890	88-100

*Lumens vary based on CCT chosen.

Performance STL 4'



Lumen Package	Watts	Lumens*	LPW
20L	20W	2126-2399	106-120
30L	26.7W	2904-3282	108-123
40L	34.9W	3688-4124	105-118
48L	45.2W	4615-5184	102-115
60L	53.2W	5294-5954	99-112

*Lumens vary based on CCT chosen.



DLC LISTING CATEGORIES

The STL is on the DLC Qualified Products List (QLP) in both the *Linear Ambient Luminaires: Direct* and *Stairwell and Passageway Luminaires* categories.



Stairwell Applications

Add the Sensor Switch LSXR fixture mount occupancy sensor for added control and energy savings.



Occupancy Time

Stairwells are typically occupied less than **3%** of the time.



Savings

Dim to **10%** light output and save up to **85%** in energy **97%** of the time!!



OPTION	LENS	OPERATION	DIM LEVEL	TIME DELAY
LSXRHL	10 – Low Mount 360°	HL - High/Low Occupancy	3V – Approx. 10% Light Output	5M – 5 Minutes

Example Nomenclature: STL4 40L EZ1 LP840 LSXRHL SC1

Key Features

STL Specifications

CCT	3000K, 3500K, 4000K, 5000K
LED LUMEN MAINTENANCE	<i>Improved</i> - L90 / 60,000 hrs
LUMEN PACKAGES	(2') 2,000 and 4,000 Lumens; (4') 2,000 – 6,000 Lumens
WATTAGE RANGE	(2') 20 and 39W; (4') 20-53W
DRIVER DIMMING LEVEL	0-10V dimming – Standard eldoLED Dimming to 1%
OPTIONAL DRIVER OPTIONS	eldoLED Dim to Dark (EZB); Step Level Dimming (SLD)
LENS TYPE	Impact modified linear-faceted refractor with light diffusing film
SERVICEABILITY	Replaceable/upgradeable LED Boards and Drivers
VOLTAGES	MVOLT (120-277), 347V
CHANNEL AND END PLATES	Steel channel and cast aluminum end plates
CONTROL OPTIONS	Sensor Switch LSXR fixture mount occupancy sensor/ XPoint Wireless Controller paired with an eldoLED 1% or 0.1% dimming driver
WARRANTY	5-Year Limited Warranty

eldoLED



EZ1

eldoLED Dims to 1%



EZB

eldoLED Dim to Dark 0.1%

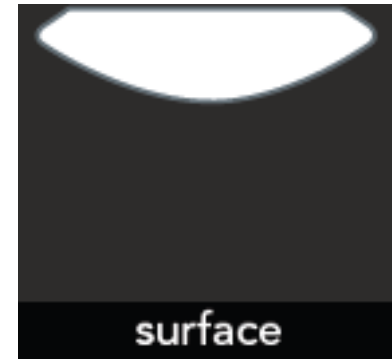


SLD

Step Level Dimming

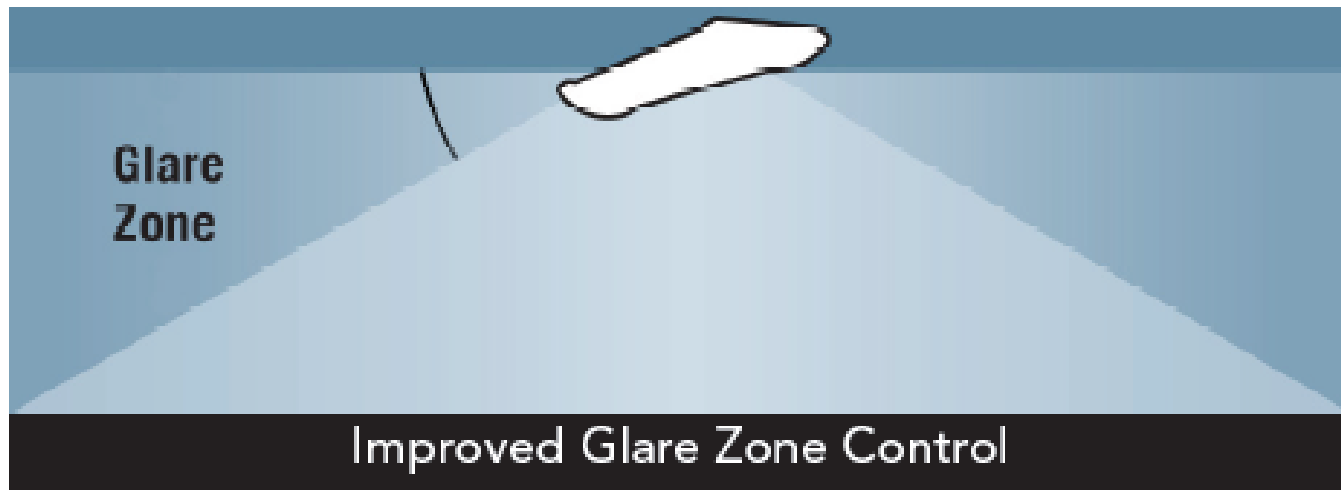


Multiple Mounting Methods



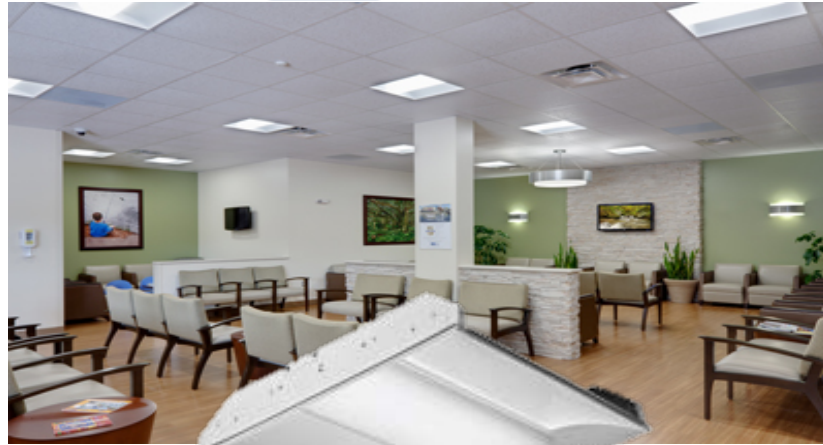
Volumetric Distribution

The STL's "Volumetric Distribution" creates an optimal mix of both vertical and horizontal foot candle levels creating excellent uniformity across the space.



Companion Products

VT LED



W SERIES



RT LED