

PRODUCT INFORMATION

STL

Surface Volumetric

**Intended Use**

The STL combines digital LED lighting and controls technologies with high-performance optical design to offer the most advanced surface-mount luminaire for general ambient lighting applications. High-efficacy light engine delivers long life and excellent color, ensuring a superior quality lighting installation that is highly efficient and sustainable.

Features

- Replaces 2-lamp T5 or T8
- 2' and 4' configurations
- 2200, 4000, and 4800 lumen packages

- 3000, 3500, 4000, and 5000K CCTs
- Excellent lumen maintenance - L80 at 50,000 hours
- Faceted refractor with light diffusing film for soft, even illumination
- Available with integrated nLight® technology

Listings

CSA Certified to meet U.S. and Canadian safety standards. DesignLights Consortium® qualified product. Tested to LM80 standards.



ORDERING INFORMATION

Specifications subject to change.

Example: STL2 22L D26 LP835 NX

Series	Lumens ¹	Voltage	Wattage ⁶	Color temperature	Control	Options	Finish ¹⁴
STL2 2' Surface Volumetric LED	22L ^{2,4} 40L ^{3,4}	(blank) MVOLT (120-277)	D26 26W ^{2,7} D40 40W ^{3,7,8}	LP830 82 CRI, 3000K ^{10,11} LP835 82 CRI, 3500K	NX Less controls BLD Bi-level dimming ^{3,12}	EL14L LED Emergency battery pack (nominal 1400 lumens) ^{3,13}	(blank) White DNA Natural aluminum
STL4 4' Surface Volumetric LED	48L ^{3,4}	347 347V ⁵	D50 50W ^{3,7,9}	LP840 82 CRI, 4000K LP850 82 CRI, 5000K ^{10,11}	N80 nLight with 80% (L80) lumen management N80EMG nLight with 80% (L80) lumen management. For use with generator supply EM power N100 nLight without lumen management N100EMG nLight without lumen management. For use with generator supply EM power		

ADDITIONAL INFORMATION

For additional product information, visit www.lithonia.com.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in inches (centimeters) unless otherwise noted.

Specifications

Length: 22-7/8 (58.1) or 46-3/8 (117.8)

Width: 10-1/8 (25.7)

Depth: 3-7/8 (9.8)

Certain airborne contaminants can diminish integrity of acrylic and polycarbonate. Refer to the Acrylic & Polycarbonate Environmental Compatibility tables on pages 1116-1117 for suitable uses.

ACCESSORIES**ORDER SEPARATELY**

STCR	Continuous row connector (see mounting data)
STACG__	ST adjustable aircraft cable gripper suspension kit (specify length as 36 or 72 inches) (specify ceiling type F1 or F2 - see mounting data)
STACGF__	ST adjustable aircraft cable gripper with power feed (specify length as 36 or 72 inches) (specify ceiling type F1 or F2 - see mounting data)
STACGE__	ST adjustable aircraft cable gripper with emergency power feed (specify length as 36 or 72 inches) (specify ceiling type F1 or F2 - see mounting data)

Notes

- 1 Approximate lumen output.
- 2 For use with STL2 only.
- 3 For use with STL4 only.
- 4 Actual performance may differ as a result of end-user environment and application.
- 5 Not for use with EL14L.
- 6 Approximate input power.
- 7 Actual wattage may differ by -3% to +6% when

operating between 120-277V +/-10%.

- 8 For use with 40L only.
- 9 For use with 48L only.
- 10 Extended lead time.
- 11 Not available with 40L.
- 12 Not for use with EL14L on 48L system.
- 13 For use with NX control option only.
- 14 For additional paint finishes refer to: Architectural Colors.