



RETROFIT SOLUTION LED

RSLO03 SERIES
OUTDOOR STRIP LIGHT RETROFIT SOLUTION

DATE	
JOB	

WWW.LALIGHTING.COM
626-454-8300

EASILY CONVERTS EXISTING OUTDOOR STRIP LIGHT FLUORESCENT FIXTURES TO LED LUMINAIRES

DIMENSIONS



**Dimensions must be checked against host fixture to ensure the retrofit solution will fit properly. L.A. Lighting has the capability to modify the retrofit solution to fit your fixture.*

FEATURES

- LED retrofit solution for outdoor strip light fluorescent luminaires
- 0-10V dimming driver standard
- Includes easy-to-read installation instructions
- 2 safety cables pre-installed
- Supports California Title 24 compliance

OPTIONS

- Full customization available upon request
- Additional lumen packages and color temperatures available
- Controls and sensors available
- Wireless control options available
- Emergency battery pack available
- Tunable white available (2700K-6500K)
- Painted after fabrication available

SPECIFICATIONS

CONSTRUCTION

- 22 ga. galvanized steel LED cover tray
- LED cover tray to be secured to the host fixture with provided screws
- Conformal coated boards

FINISH

- Baked white powder coated finish / painted after fabrication / minimum reflectance 90%

ELECTRICAL

- High efficiency drivers coupled with long-life LEDs • Service life greater than 50,000 hours (L70)
- Universal voltage 120V through 277V (347V / 480V available)
- LED light engine is pre-wired with a quick connector for easy connection
- Driver-disconnect is provided for disconnecting the electrical supply conductors to the LED driver
- Power Factor (PF) ≥ 0.9
- Total Harmonic Distortion (THD) $\leq 20\%$

LISTING

- UL USA and Canada classified

WARRANTY

- 5-Year limited warranty standard. 10-Year limited warranty also available



Los Angeles Lighting Mfg. Co.
Contact Us
T: 626-454-8300 10141 Olney Street
F: 626-454-8399 El Monte, CA 91731
www.lalighting.com Made in the USA



Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice. Please visit our website to view the most current information.

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MADE IN THE USA
BAA Compliant

ORDERING INFORMATION

EXAMPLE: RSL003-10-4L-DRDM-UNV-1/840

RETROFIT SERIES	LED LUMEN PACKAGE	NOMINAL LENGTH	ELECTRICAL	DRIVER	VOLTAGE	# OF LED ROW	CRI / CCT
RSL003		4L			UNV		
RSL003 Outdoor Strip Light Fluorescent Fixture to LED Luminaire Retrofit Solution	10 Nom. 10000 Lumens <i>*Additional Lumen Packages Available</i>	4L 4'	BPL1.5 1500lm Emergency Battery Pack MSHxx Motion Sensor High Frequency WLC(LED RU) EnOcean Wireless Control *Leave Blank if Not Specified <i>Additional Electrical Options</i>	DRDM 0-10V Dimming Driver	UNV 120V-277V	1 One LED Row 2 Two LED Rows	840 80+CRI / 4000K Color Temp. <i>*Additional Color Temp. Available</i>
<p>Standard options for RSL003 shown above. For additional options, including lumen packages, controls, lenses, switches, finishes, and more, visit www.lalighting.com/resources or contact customer service.</p>							

SYSTEM DATA

THESE ARE THE MOST POPULAR LUMEN PACKAGES. PLEASE CONSULT FACTORY FOR ADDITIONAL SYSTEM DATA.

LED LUMEN PACKAGE	NORMAL AMBIENT TEMPERATURE PRODUCT CODE	DELIVERED LUMENS*	SYSTEM WATTS	LUMINAIRE EFFICACY	AMBIENT TEMP.	FLUORESCENT EQUIVALENT	IES FILES
10000 Lumens (Nominal)	RSL003-10-4L-DRDM-UNV-1/840	9053 lm	68.4 W	132.4 lm/W	-20°C / 35°C	5-F32T8, 5-BX40	*
	RSL003-10-4L-DRDM-UNV-2/840	9141 lm	74.1 W	123.3 lm/W	-20°C / 35°C		*

NOTE:

System data is based on 120V input voltage. Actual performance may differ as a result of end-user environment and application.

* As tested in a host fixture

This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range noted in the system data table.

Additional lumen packages and color temperatures available.



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