

LED Cast In Place Step Light

- For any cast in place material needing indirect step lighting
- Step-Light must be cast into place as concrete is being poured
- For best results, conduit raceway should run from end of step to junction box of driver
- 12v DC or 24v DC LED options available
 - 12v or 24v DC drivers should be ordered separately
 - Drivers are installed remotely with secondary wiring running back to the light locations
 - 50,000 hour average lifetime
- Any custom light length made to the nearest 1/8 inch
- Maximum fixture length is 15 feet
- Completely dimmable light system
 - Dimmable and non-dimmable drivers are available
- Lead wires exit one end and are 18" long unless specified longer
- If your project requires arcs or corners, please consult factory
- Optional conduit bushing exits are available

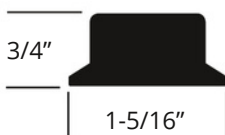
SERIES RV LED

The RV Cast In Place Step Light is an excellent choice for applications featuring a poured concrete step. The rugged PVC housing protects the lighting components and renders an attractive and consistent light output. The Cast In Place fixture illuminates steps in residential, institutional, and other commercial settings. This fixture is installed at the time of concrete pouring, so plenty of time should be allowed for manufacture and shipping.



RV LEAD EXIT OPTIONS:

BACK RIGHT END
BACK LEFT END
END CAP



POURED CONCRETE STEPS:



RV Pour in Place LED



RV 24 2700K .165" 3w/Ft. 91" FL
 Fixture Type Voltage Color LED Spacing Watts/Ft. Length Lens

CL FL
 Clear or Frosted



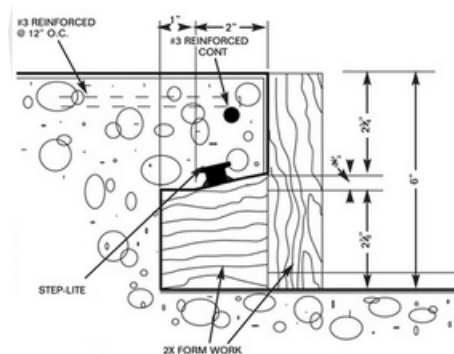
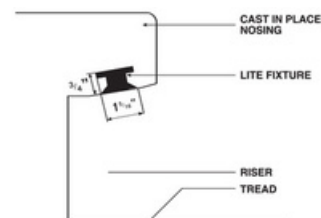
Standard (12vdc) LED options *Great for circuits requiring up to 60w.

CCT/COLOR	LED/M	LED SPACING	POWER CONSUMPTION	LUMEN OUTPUT +/- 10%	CRI
2700K	60	.66"	1.5w/ft - 5w/m	95/ft - 316/m	80+
2700K	78	.50"	2w/ft - 6.4w/m	123/ft - 410/m	80+
3000K	60	.66"	1.5w/ft - 5w/m	116/ft - 387/m	80+
3000K	78	.50"	2w/ft - 6.4w/m	120/ft - 401/m	80+
4000K	60	.66"	1.5w/ft - 5w/m	128/ft - 428/m	80+

Standard (24vdc) LED options *Great for circuits requiring up to 96w.

CCT/COLOR	LED/M	LED SPACING	POWER CONSUMPTION	LUMEN OUTPUT +/- 10%	CRI
2700K	240	.165"	1.5w/ft - 5w/m	143/ft - 480/m	90+
2700K	240	.165"	3w/ft - 10w/m	269/ft - 900/m	90+
3000K	240	.165"	1.5w/ft - 5w/m	156/ft - 520/m	90+
3000K	240	.165"	3w/ft - 10w/m	288/ft - 960/m	90+
4000K	240	.165"	1.5w/ft - 5w/m	165/ft - 550/m	90+
4000K	240	.165"	3w/ft - 10w/m	305/ft - 1020/m	90+

SERIES RV LED



Custom fabricated fixtures are manufactured to the exact dimension required. Each LED fixture is built with standard 18" lead wires from one end.

NOTE: Various fixtures permit the client to specify from which end the lead wires exit. The maximum fixture length for any type is 15 feet (180 inches).

Please consult with an RSL representative for solutions on extra-long lengths.



LED Slim Line Step-Light

SERIES RA12 LED

	DESCRIPTION	RATING	NOTES
DIM	60w. Dimmable -Magnetic, 120v/ 12v DC	UL/3R	ETL System Listed with RSL LEDs
	240w. Dimmable -Magnetic, 120v/ 12v DC	ETL/3R	ETL System Listed with RSL LEDs
	60w. Dimmable – 277v Driver	UL/3R	Call for pricing - Allow 3 weeks for delivery
	240w. Dimmable – 277v Driver	ETL/3R	Call for pricing - Allow 3 weeks for delivery
NON DIM.	35w. Indoor/Outdoor LED Driver	UR	Non-Dimmable
	60w. Indoor/Outdoor LED Driver	UR	Non-Dimmable

12 VOLT

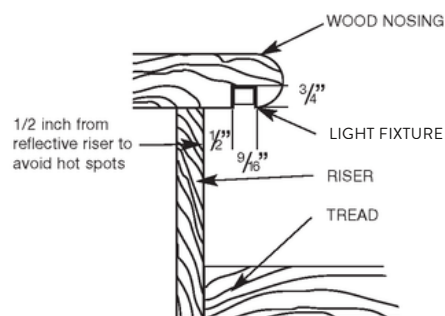
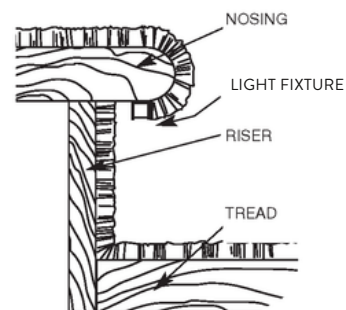
DRIVER POWER - FIXTURE LENGTH MAX

RSL's recommended fixture lengths/driver

		1.9 Watts	1.5 Watts
DIM	60w. Driver	25'	32'
	240w. Driver (4-60w. drivers)	101'	128'
NON DIM.	35w. Driver	14'	18'
	60w. Driver	25'	32'

TEMP (K)	COLOR	BRIGHTNESS LUMENS/FOOT	LED SPACING	CRI	POWER CONSUMPTION WATTS/FOOT
2700K	WARM WHITE	94	16.7 mm/.66"	80+	1.5
2700K-HB	WARM WHITE-HB	124	8.3 mm/.5"	80+	1.9
3000K	SOFT WHITE	117	16.7 mm/.66"	80+	1.5
3000K-HB	SOFT WHITE - HB	121	12.8 mm/.5"	80+	1.9
4000K	NEUTRAL WHITE	129	16.7 mm/.66"	80+	1.5

■ Other colors available, call RSL for details.



Custom fabricated fixtures are manufactured to the exact dimension required. Each LED fixture is built with an 18" lead wire from one end.

NOTE: various fixtures permit the client to specify from which end the lead wires exit. The maximum fixture length for any type is 15 feet (180 inches.)

Please consult with an RSL representative for solutions on extra-long lengths. When pricing, always round up to the nearest half foot.

