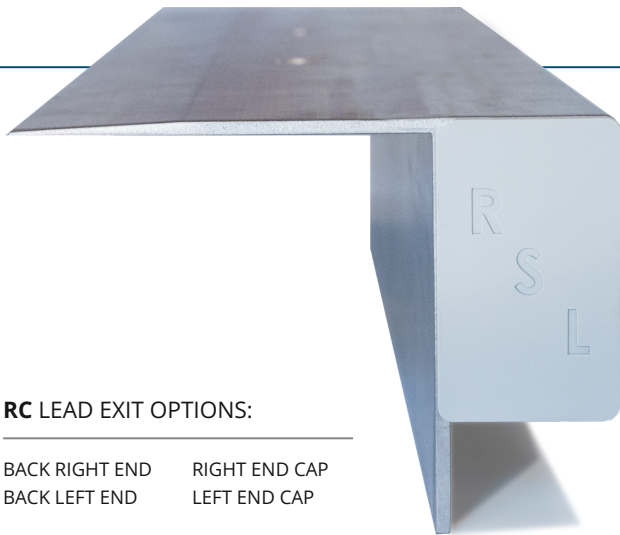


LED Step Nosing-Carpet Light

- Completely dimmable light system
- 12v DC for economical power use
 - 12v 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 1/4" inch
 - Field measurements should be provided
 - End caps included
- Maximum fixture length is 15 feet
- Lead wires exit one end and are 18" long unless specified longer
 - Wire exit-back can be specified if known; (See below)
 - **If not specified, leads will exit back RIGHT END**
- Actual stub thru conduit wire location must be located and drilled at job site

The RC Step Nosing-Carpet Light Series is designed to conceal lighting and extruded stair nosing for carpeted steps and provide a dramatic effect in low light areas by isolating special areas of attention. The heavy duty aluminum provides years of strength and durability. With these fixtures, areas requiring lighted steps, such as auditorium and civic center applications, can have both the luxury of carpeting and safety of illumination that public areas require.



RC LEAD EXIT OPTIONS:

- BACK RIGHT END RIGHT END CAP
- BACK LEFT END LEFT END CAP



EXAMPLE: LEFT END CAP



EXAMPLE: BACK RIGHT END

RC - 24 - 2700K - 240/m - 5w/m - 91" - CL

Fixture Type Voltage Color LED/m Watts/m Length Lens

*RC series offered in Clear lens only



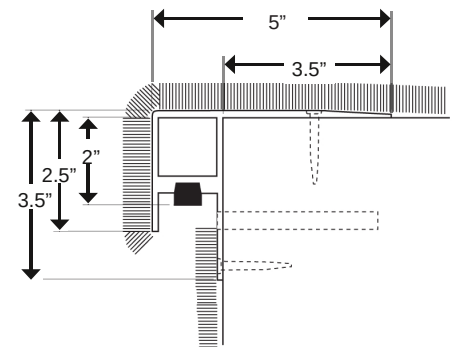
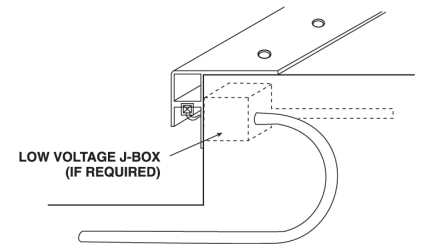
Standard (12vdc) LED options *Great for circuits requiring up to 60w.

| 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 RC 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.

