# How to Specify

Every Lightrail is custom designed and fabricated to your specific project conditions. Drawings will be submitted on each project requesting specific dimensions to assure proper fit. Plans and elevation drawings are required for pricing and submittal drawing production.

1. Submit catalog number, options, and voltage; (example: LR5P-LED-SS/1.9-INT-RE-277).
2. Add special features and requirements necessary to complete specification.

<table>
<thead>
<tr>
<th>Series</th>
<th>Power Supply Location</th>
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</thead>
<tbody>
<tr>
<td>LR5</td>
<td>-INT Integral Driver/Ballast</td>
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<tr>
<td></td>
<td>-REM Remote Driver/Ballast</td>
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<tr>
<td>LR6</td>
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</tbody>
</table>

## Series
- **LR5**
  - LR5 Series
  - 1.9” - 1.66” - 1.5” Dia.
- **LR6**
  - LR6 Series
  - 1.5” Sq.

## Mounting
- **P** Post Mount
- **W** Wall Mount

## Material
- **-SS/** Stainless Steel
- **-AL/** Aluminum

* indicate size

## Light Distribution
- **-ASYM** Asymmetric (Not available on LR5)
  - 1.66” and 1.5” diameters
- **-ASYM/30°** 30° tilt

## Beam Spread (Clear Lens 90° standard)
- **-65** 65°
- **-50** 50° (Not available on LR5 1.66” and 1.5” diameters)

## Power Supply Location
- **-INT** Integral Driver/Ballast
- **-REM** Remote Driver/Ballast

## End Treatments
- **-SE** Stub End (LR5 only)
- **-ME** Miter End
- **-LE** Loop End
- **-ELE** Extended Loop End (LR5 only)
- **-RE** Radius End (LR5 only)
- **-HE** Hook End (LR6 only)

## Color Temperature (3000°K standard)
- **-4K** 4000°K

* Other color temperatures available on request

## Color LED:
- **-AMB** 560 nm, Amber. FWC Turtle compliant.

## Electrical (120V standard)
- **-277** 277V
- **-DIM** Dimming. Universal voltage 0-10V driver
- **-EM** Emergency Battery. Provides up to 90 min. operation

## Infill
- **-GLS** Glass*
- **-MSH** Mesh/Wire*
- **-CBL** Steel Cable*

* Specify design

## Options
- **-BP** Baseplate: Aluminum 5”x5”x3/8”
  - Stainless Steel 5”x5”x3/16”
- **-ES** Escutcheon Plates, Round/Square
- **-FL** Frosted Lens
- **-SKTB** Skate Deterrent
- **-U** Unlighted handrail**
- **-CRV** Curved rail, consult with factory.

** Illuminated rail match

## Finishes

### Stainless Steel
- **#4** longitudinal Satin finish, passivated for maximum rust resistance (standard)
- **-PSS** Polished
- **-NLS** Non-linear Satin

### Aluminum
- **RAL** Powder Coat (standard)

## Available Literature:
- [RAL Color Chart for Aluminum](#)
- [Option ChemFILM® protection for Aluminum](#)
- [Passivation Technical Document](#)
- [Stainless Steel Cleaning Guide](#)