JOB NAME

TYPE

CATALOG NUMBER
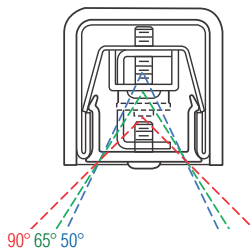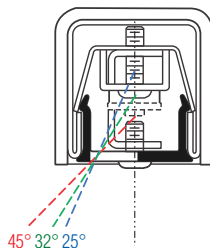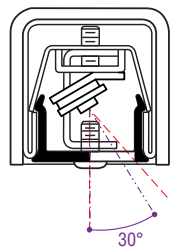
Lightrail - LR6

Formed Stainless Steel

1.50"
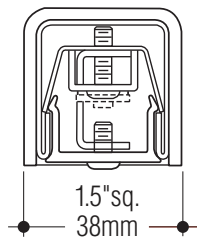
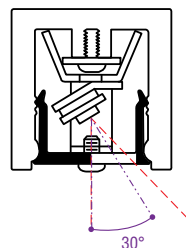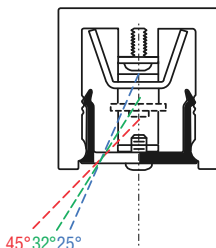| Dimensions | Symmetric | Asymmetric (-ASYM) | Asymmetric (-ASYM/30°) |

1.5"sq.
38mm

90° 65° 50°   45° 32° 25°   30°

Extruded Aluminum

1.50"

1.5"sq.
38mm

90° 65° 50°   45° 32° 25°   30°

Catalog Number	Stainless Steel (-SS)	Aluminum (-AL)
Post mounted, integral driver	☐ **LR6P-LED-SS-INT**	☐ **LR6P-LED-AL-INT**
Post mounted, remote driver	☐ **LR6P-LED-SS-REM**	☐ **LR6P-LED-AL-REM**
Wall mounted, integral driver	☐ **LR6W-LED-SS-INT**	☐ **LR6W-LED-AL-INT**
Wall mounted, remote driver	☐ **LR6W-LED-SS-REM**	☐ **LR6W-LED-AL-REM**

Options

Ends: Add suffix. Miter ☐ **-ME**. Loop ☐ **-LE**. Hook ☐ **-HE**.

Baseplate: Nominal 4" diameter or 4" square baseplate + four mounting holes. Add suffix ☐ **-BP**.

Escutcheon: Add suffix ☐ **-ES**.

Frosted lens: (clear diffuser std.). Add suffix ☐ **-FL**.

Emergency battery: Provides up to 90 min. operation (remote only). Add suffix ☐ **-EM**.

Asymmetric distribution: 50% opaque lens (not available on all models). Add suffix ☐ **-ASYM**.

4100°K Color temperature: (3000°K standard). Add suffix ☐ **-4K**.

Beam spread: (90° standard).
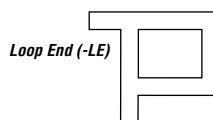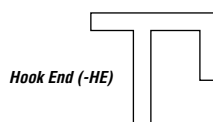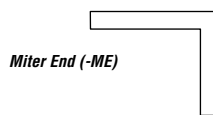65°, Add suffix ☐ **-65**.
50°, Add suffix ☐ **-50**.

Dimming: Universal voltage 0–10V driver. Add suffix ☐ **-DIM**.

Color: FWC Turtle compliant, 590 nm, Amber. Add suffix ☐ **-AMB**.

LR6 End Treatments

Miter End (-ME)

Hook End (-HE)

Loop End (-LE)

Construction

• Available in formed stainless steel with welded and blended joints for a seamless appearance or extruded aluminum • The flat lens design minimizes visible brightness at sides and is available in clear or frosted • Each rail is tailored to fit existing stairs, ramps, and walkways • Aluminum rails supplied with a powder coat or anodized finish • Stainless steel rails supplied with a #4 satin finish, passivated.

Electrical

• LED modules are 24 VDC constant voltage at 2.5 watts and 205 source lumens per foot. Available in 3000°K or 4000°K color temperatures. Beam spreads in 50°, 65°, and 90° patterns • LEDs are configured to allow uninterrupted illumination • Electrical feed locations are pre-determined at time of submittal • Universal voltage LED drivers may be integral in the posts or railing (120V only), or may be remote if required • Dimmable drivers are available upon request

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: LR6P-LED-SS/1.9-INT-277).
2. Add special features and requirements necessary to complete specification.