

LIGHTRAIL™

Illuminated Handrail - Quick Guide

Pioneering creative solutions in illuminated handrails since 1972

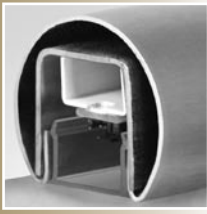
COLE
Lighting
...since 1911

LR5 LED

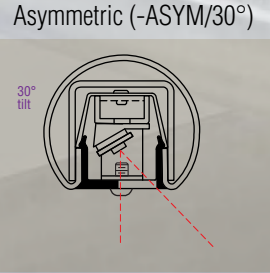
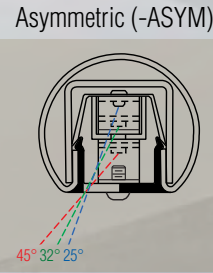
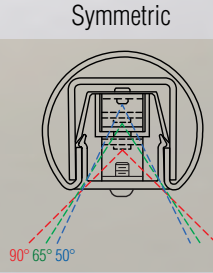
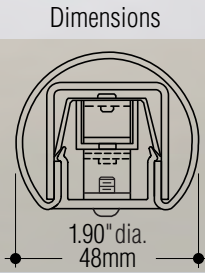
RED = Standard Light Cut-off

PURPLE = 30° Orientation

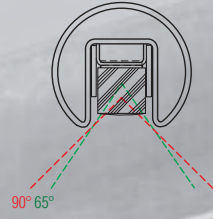
Formed Stainless Steel



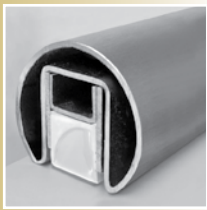
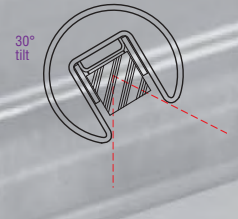
1.90"



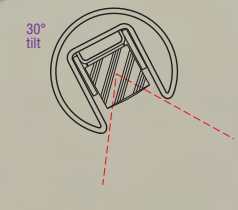
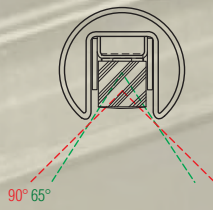
1.66"



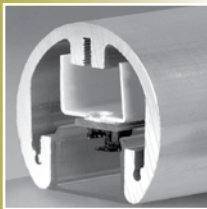
Alphabet
ZETA750 Puck
Supplemental
Brochure



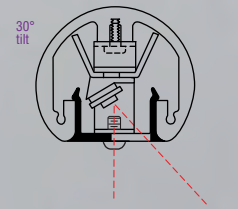
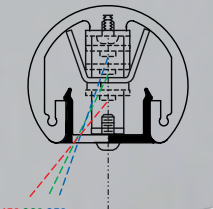
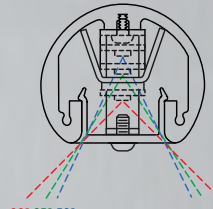
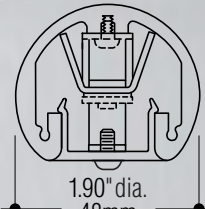
1.50"



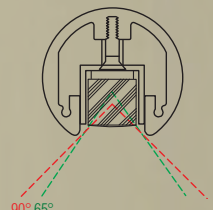
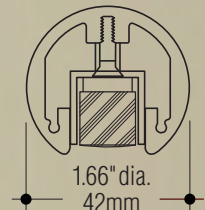
Extruded Aluminum



1.90"



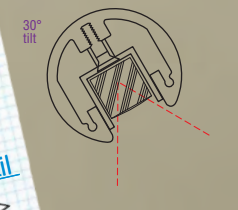
1.66"



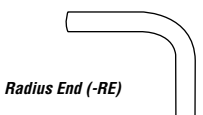
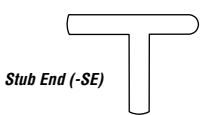
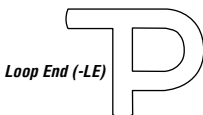
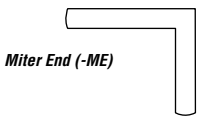
NEED ADDITIONAL INFORMATION?

- More Options
- Cleaning Stainless Steel
- Power Supply Details

[Download our Lightrail Brochure](#)



LR5 End Treatments



Catalog Number

Post mounted, integral driver
Post mounted, remote driver
Wall mounted, remote driver

Stainless Steel (-SS)

LR5P -LED-SS/*-INT
LR5P -LED-SS/*-REM
LR5W-LED-SS/*-REM

Aluminum (-AL)

LR5P -LED-AL/*-INT
LR5P -LED-AL/*-REM
LR5W-LED-AL/*-REM

* Insert choice of rail diameter after slash, 1.9", 1.66" or 1.5"

LR5 Options

Ends: Add suffix. Radius -RE. Loop -LE.
Extended Loop -ELE Miter -ME. Stub -SE.

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

Escutcheon: Add suffix -ES.

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

Curved rail: Consult with factory. Add suffix -CRV.

Additional
Options
Available

Emergency battery: Provides up to 90 min. operation for LED models (remote only). Add suffix -EM.

Asymmetric distribution: 50% opaque (not available on all models). Add suffix -ASYM. or 30° tilt -ASYM/30°

4100°K Color temperature: (3000°K std.). Add suffix -4K.

Color LED: FWC compliant, 590 nm Amber. Add suffix -AMB.

Beam spread: (90° std.) Available for 1.9" rails only.
65°. Add Suffix -65. 50°. Add Suffix -50.

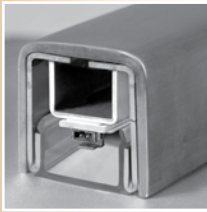
Dimming: Universal voltage 0-10V driver. Add suffix -DIM.

LR6 LED

RED = Standard Light Cut-off

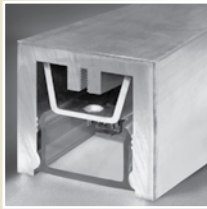
PURPLE = 30° Orientation

Formed Stainless Steel



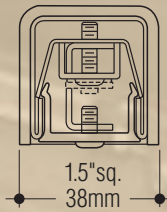
1.50"

Extruded Aluminum

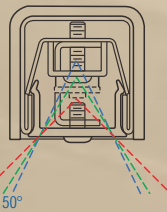


1.50"

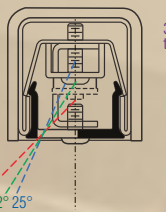
Dimensions



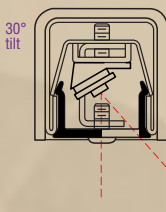
Symmetric



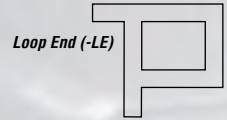
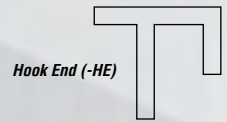
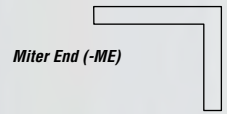
Asymmetric (-ASYM)



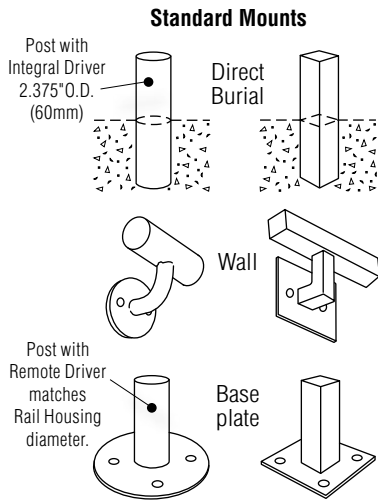
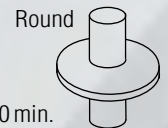
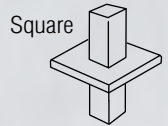
Asymmetric (-ASYM/30°)



LR6 End Treatments



Escutcheon Options



Catalog Number

Post mounted, integral driver
Post mounted, remote driver
Wall mounted, remote driver

Stainless Steel (-SS)

LR6P -LED-SS-INT
LR6P -LED-SS-REM
LR6W-LED-SS-REM

Aluminum (-AL)

LR6P -LED-AL-INT
LR6P -LED-AL-REM
LR6W-LED-AL-REM

LR6 Options

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

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

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

ColorLED: FWC compliant, 590nm Amber. Add suffix **-AMB**.

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

Additional Options Available

Escutcheon: Add suffix **-ES**.

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

Asymmetric distribution: One side blocked. Add suffix **-ASYM**. or 30° tilt **-ASYM/30°**

Beam spread: (90° std.) Available for 1.9" rails only. 65°. Add Suffix **-65**. 50°. Add Suffix **-50**.

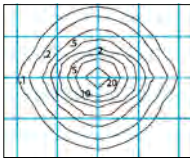
Dimming: Universal voltage 0-10V driver. Add suffix **-DIM**

ELECTRICAL



PHOTOMETRY

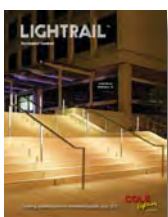
[Link to our page](#)



IES and PDF documents

Lightrail Brochure

[Link to a copy today!](#)



24 page Informative Booklet

	VOLTAGE	WATTS- PER FOOT	LUMENS - PER FOOT	CCT	CRI
LR5					
1.90" Stainless Steel and Aluminum	120 - 277V Universal voltage (Driver) 24 VDC Constant voltage (LED)	2.5 watts	205 source lumens	3000°K	85
1.66" Stainless Steel and Aluminum	120 - 277V Universal voltage (Driver) 24 VDC Constant voltage (LED)	3 watts	213 source lumens	3000°K	98
1.50" Stainless Steel					
LR6					
1.50" Stainless Steel and Aluminum	120 - 277V Universal voltage (Driver) 24 VDC Constant voltage (LED)	2.5 watts	205 source lumens	3000°K	85



Partial List of Installations



Claremont-McKenna College, Claremont, CA



Denver Art Museum, CO



Santa Monica Place, CA



Guthrie Theater, Minneapolis, MN



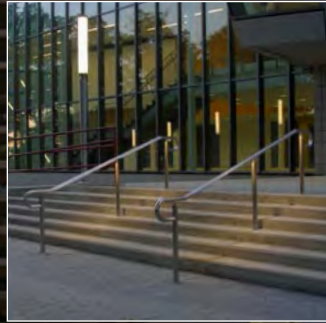
Cuesta College, San Luis Obispo, CA



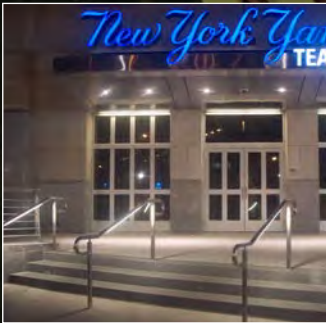
Huntington Library, San Marino, CA



The Frontier Project, Rancho Cucamonga, CA



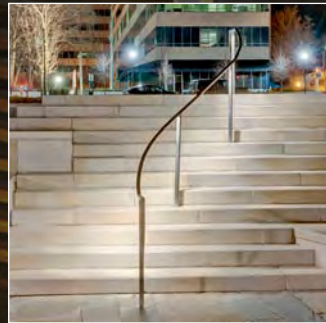
Flushing Meadow, Corona, NY



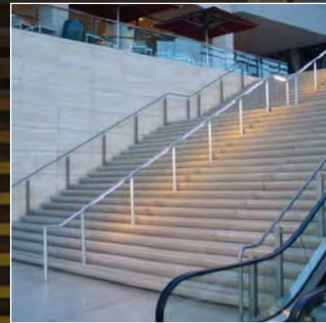
Yankee Stadium, Bronx, NY



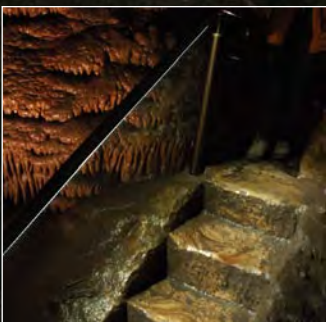
Zucotti Park, New York, NY



Pack Square Park, Asheville, NC



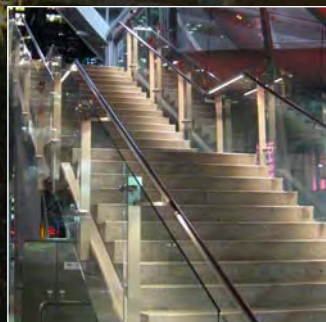
Fashion Show Mall, Las Vegas, NV



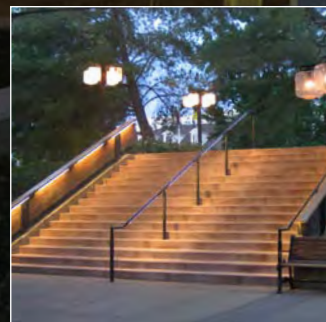
Lewis and Clark Caverns, Whitehall, MT



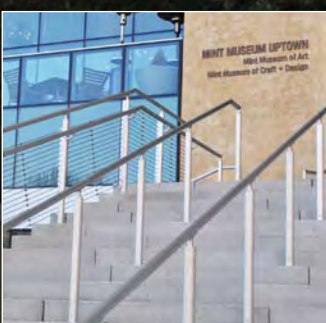
Waukesha Library, WI



Light Rail Transit, Calgary, AB



Grand Ole Opry, Nashville, TN



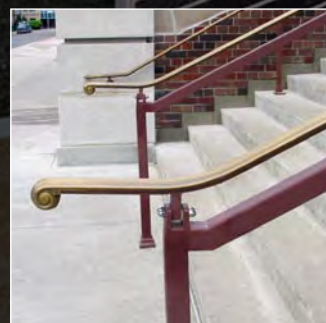
Mint Museum of Art, Charlotte, NC



University of Technology Sydney, AUS



University of Michigan, Ann Arbor, MI featuring decorative rail options



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