

# RaiLite



*Tomorrowland  
at Disneyland Park,  
Anaheim, CA*

## **C1392 SERIES C1392D SERIES DIRECTIONAL**

Unique, slim profile luminaire for use in architectural railing systems between support posts. A high impact opal acrylic or clear glass diffuser provides a symmetrical illumination pattern that effectively washes walkways with light. Illumination is provided by high performance LEDs or compact fluorescent lamps with integral driver or ballast.



*Directional cut-off characteristic*

**COLE**  
*Lighting*

C.W. Cole & Company, Inc.  
2560 Rosemead Boulevard  
South El Monte, CA 91733-1593

Tel. (626) 443-2473  
Fax (626) 443-9253  
info@colelighting.com  
[www.colelighting.com](http://www.colelighting.com)

# Railite

## C1392 Series

### Description

Unique, slim profile luminaire for use in architectural railing systems between support posts. A high impact opal acrylic diffuser provides a symmetrical illumination pattern that effectively washes walkways with light. Illumination is provided by high performance LEDs or compact fluorescent lamps with integral driver or ballast.

### Applications

Ideal for use in guardrails on pedestrian bridges, stair and ramp railings.

### Construction

- Housing is constructed from 20 gauge stainless steel or .050" aluminum
- Satin finish with passivation on exterior stainless steel surfaces or powder coat on aluminum surfaces
- Diffuser is 3/16" opal acrylic
- Tamperproof screws provided
- cETLus listed for use in wet locations, in any wall construction
- Intended for mounting between pairs of vertical support posts via field-drilled mounting holes. Other mounting methods are available on request.

### Electrical

- Fixture is wired for high performance LEDs or compact fluorescent
- Driver is universal voltage
- Ballast is standard 0°F electronic 120V (277V optional)
- Provided with 1/2" knockout on either side.

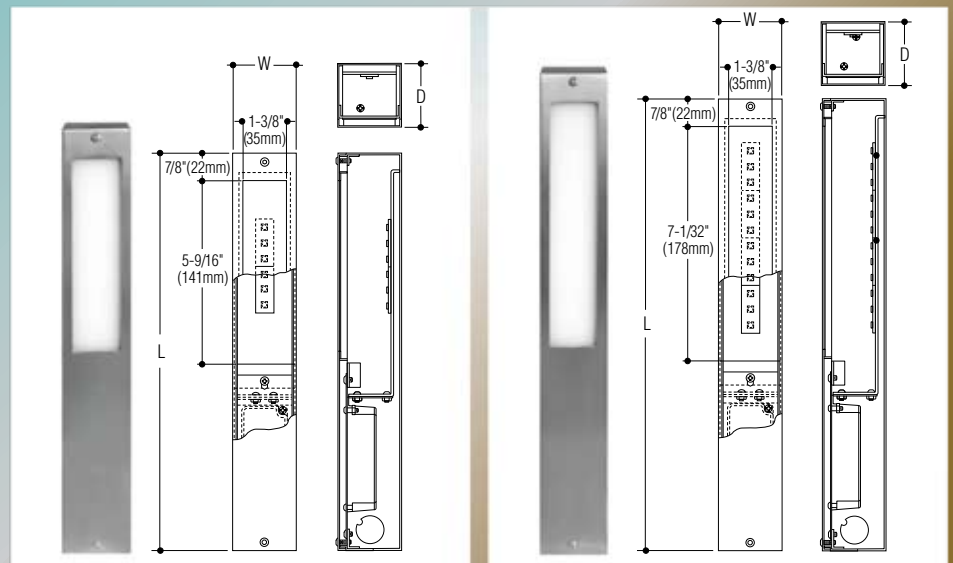
### Custom

If your project demands a special fixture we would be pleased to discuss the production of modified standard fixtures or custom fixtures to suit your specific conditions. For more information on our custom capabilities, please contact your local Cole representative.



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Catalog Number	Lamp	Housing W & D	Housing Length
C1392W-LED	LED 1.5W, (126 lm @ 3000°K; 146 lm @ 4000°K)	2" x 2"	12 3/4"
C1392W-LED-HO	LED 3.2W, (331 lm @ 3000°K; 346 lm @ 4000°K)	2" x 2"	12 3/4"
C1392W-LED-2	LED 3.0W, (252 lm @ 3000°K; 292 lm @ 4000°K)	2" x 2"	14 1/4"
C1392W-LED-HO-2	LED 6.4W, (662 lm @ 3000°K; 692 lm @ 4000°K)	2" x 2"	14 1/4"
C1392W-7/9	One 7W or 9W (CFT7/9W/2G7) compact fluor.	2" x 2"	12 3/4"
C1392W-13	One 13W (CFT13W/2GX7) compact fluor.	2" x 2"	12 3/4"
C1392W-18	One 18W (FT18W/2G11) compact fluor.	2-1/2" x 2-1/2"	18 1/2"
C1392W-24	One 24W (FT24/27W/2G11) compact fluor.	3" x 2-1/2"	24"
C1392W-36	One 36W (FT36/39W/2G11) compact fluor.	3" x 2-1/2"	27"

Lumens shown are source. Photometric data can be downloaded at: [www.colelighting.com/downloads/1](http://www.colelighting.com/downloads/1)

### Options

**Ballast:** 277V. Add suffix **-277**.

**Alternate housing dimensions:** Add suffix **-SP/** (dimensions).

**Alternate shielding:** Contact factory for options. Add suffix **-OS**.

**Double sided:** Provides apertures on opposing sides. Add suffix **-2S** (N/A HO or HO-2).

**Bottom KO:** 1/2" knockout at bottom in lieu of standard side knockouts (3" wide housing suitable for two knockouts). Add suffix **-BKO**.

**LED color:** 4000°K. Add suffix **-4K**.

**Painted finish:** Add suffix **-CC/(color)**.

# RaiLite

## C1392D Directional

### Description

Unique, slim profile luminaire for use in architectural railing systems between support posts. The C1392D Series has a clear glass diffuser with specifically placed LEDs, minimizing the visibility of the lamp. Matte black baffles help reduce reflective glare while allowing an even downward throw of light. Illumination is provided by high performance LEDs with integral driver.

### Applications

Ideal for use in guardrails on pedestrian bridges, stair and ramp railings.

### Construction

- Housing is constructed from 20 gauge stainless steel or .050" aluminum
- Satin finish with passivation on exterior stainless steel surfaces or powder coat on aluminum surfaces
- Diffuser is 1/8" clear tempered glass
- Tamperproof screws provided
- cETLus listed for use in wet locations, in any wall construction
- Intended for mounting between pairs of vertical support posts via field-drilled mounting holes. Other mounting methods are available on request.

### Electrical

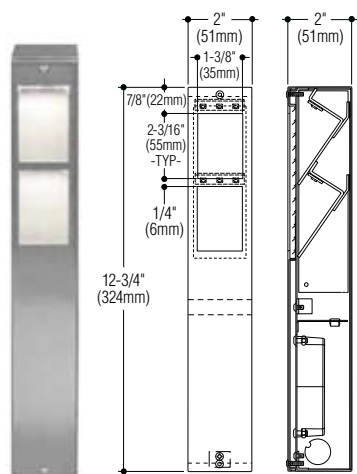
- Fixture is wired for high performance LEDs
- Driver is universal voltage
- Provided with 1/2" knockout on either side

### Custom

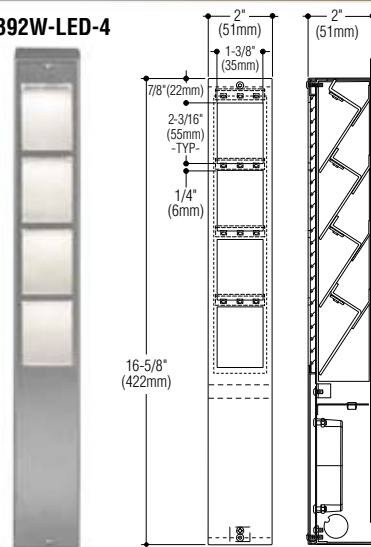
If your project demands a special fixture we would be pleased to discuss the production of modified standard fixtures or custom fixtures to suit your specific conditions. For more information on our custom capabilities, please contact your local Cole representative.



C1392W-LED-2



C1392W-LED-4



### Catalog Number Lamp

LED 1.5W, (126 lm @ 3000°K; 146 lm @ 4000°K)  
LED 3.2W, (331 lm @ 3000°K; 346 lm @ 4000°K)  
LED 3.0W, (252 lm @ 3000°K; 292 lm @ 4000°K)  
LED 6.4W, (662 lm @ 3000°K; 692 lm @ 4000°K)

**C1392DW-LED-2**  
**C1392DW-LED-2-HO**  
**C1392DW-LED-4**  
**C1392DW-LED-4-HO**

### Housing W & D

2" x 2"  
2" x 2"  
2" x 2"  
2" x 2"

### Housing Length

12 3/4"  
12 3/4"  
16 5/8"  
16 5/8"

Lumens shown are source. Photometric data can be downloaded at: [www.colelighting.com/downloads/1](http://www.colelighting.com/downloads/1)

### Options

**Alternate housing dimensions:** Add suffix **-SP/** (dimensions).

**Alternate shielding:** Contact factory for options. Add suffix **-OS**.

**Bottom KO:** 1/2" knockout at bottom in lieu of standard side knockouts. Add suffix **-BKO**.

**Frosted glass diffuser:** Tempered. Add suffix **-FG**.

**LED color:** 4000°K. Add suffix **-4K**.

**Painted finish:** Add suffix **-CC/(color)**.



Directional cut-off characteristic

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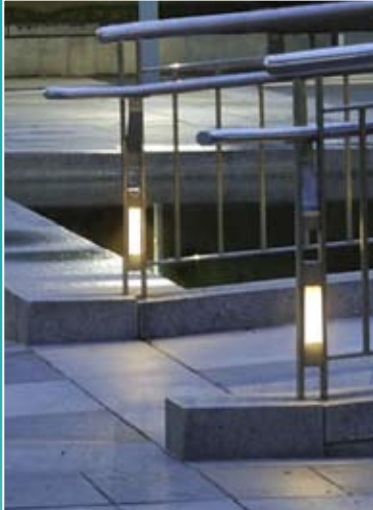
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*Santa Monica Place, CA*



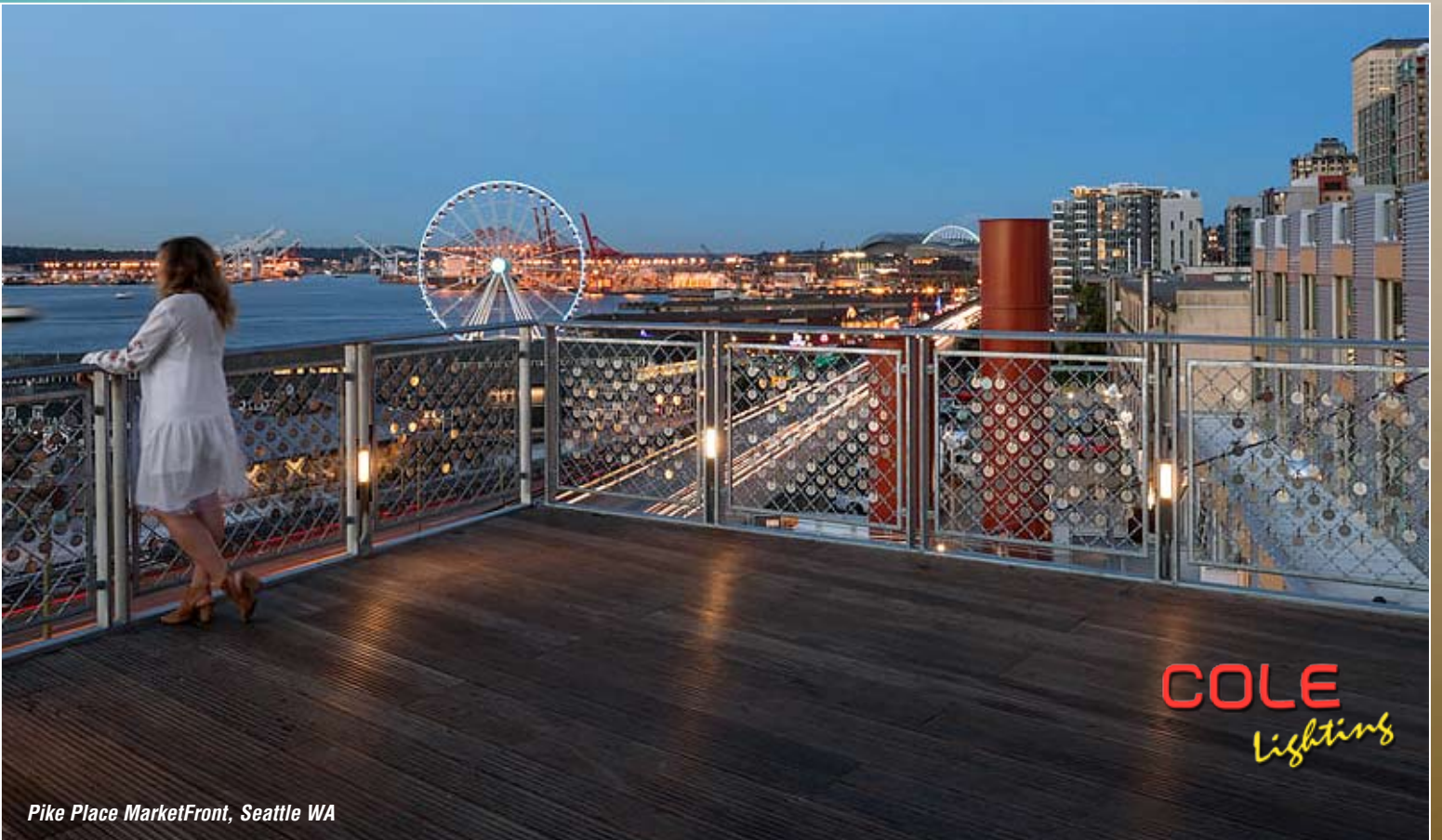
*Private Residence, Whittier, CA*



*Yerba Buena Gardens, San Francisco CA*



*Santa Monica Place, CA*



*Pike Place MarketFront, Seattle WA*

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