



# RW3xxCC COLOR CHANGING RIALTA

LED BOLLARD

DMX Controller available upon request.  
(Click here to view DMX Controller sheet)

**DIMENSIONS**  
6" Ø  
42" to 48" TALL

**7 YEAR WARRANTY**

**WATTAGE**  
50w

**UL LISTED**

**CLICK FOR FAQ'S**

**Rated IP66**

JOB NAME \_\_\_\_\_

FIXTURE TYPE \_\_\_\_\_

MEMO \_\_\_\_\_

## BUILD A PART NUMBER

ORDERING EXAMPLE: **RW348CC-16LCCTS-MDL-WRD/UGMT**

Model	Height	LED	Distribution Type	Driver	DMX Network	Option Fuse	Finish

### Model

- RW3

### Overall Height (In Inches)

- 42CC (42" Color Changing)
- 48CC (48" Color Changing)

### LED

- 16LCC

### Distribution Type

- TS (Symmetrical)

### Driver

- MDL (120V-277V)

### DMX Network

- WRD: Wired DMX

### Options (Click here to view accessories sheet)

- FHD<sup>1</sup> Double Fuse and Holder

<sup>1</sup>Ships loose for installation in base.

### Finish

#### Standard Finishes<sup>2</sup> (Click here to view paint finish sheet)

- BKT Black Textured
- WHT White Textured
- PGT Park Green Textured
- ABZT Architectural Medium Bronze Textured
- DBT Dark Bronze Textured

<sup>2</sup>Smooth finishes are available upon request.

#### Sternberg Select Finishes

- VG Verde Green
- SI Swedish Iron
- OWGT Old World Gray Textured

### Sternberg Urban Finishes

(Click here to view paint finish sheet)

- UGMT Gun Metal Textured
- UGM Gun Metal Matte
- UBT Urban Bronze Textured
- UB Urban Bronze Matte
- USLT Urban Silver Textured
- USL Urban Silver Matte
- UWHT Urban White Textured
- UWH Urban White Matte

#### Custom Finishes<sup>3</sup>

- CM Custom Match
- OI Old Iron
- RT Rust
- WBR Weathered Brown
- CD Cedar
- WBK Weathered Black
- TT Two Tone

<sup>3</sup>Custom colors require upcharge.

## Specifications

### General

The decorative bollard features a cylindrical body, a frosted acrylic lens, and 8-bit RGB color. It provides festive, user selectable, ambient lighting in a vertical format. The luminaire body is fabricated with aluminum parts. The main shaft member is alum 6063, and the sandcast fixture bodies are aluminum 356. The fasteners are 18-8 stainless steel. The luminaire shall be UL listed. An optional programmable touch screen interface is available.

### Construction

The luminaire shall rest upon an 6" diameter tube. The tubing shall be made of ASTM 6063 extruded aluminum and tempered to a T6 condition. The luminaire's frame shall be composed of cast, extruded, or machined aluminum components.

### LEDs

The luminaire shall use RGBW LEDs. The LEDs are protected from moisture and corrosion by 1-3 mils of conformal coating. They shall not contain lead, mercury or any other hazardous substances and shall be ROHS compliant.

### Optics

The luminaire shall be provided with individual collimating optics to provide uniform light distribution in the vertical and horizontal lens space.

### Electronic Driver

The LED driver shall be U.L. recognized. It shall be securely mounted under the luminaire for optimized longevity. It shall be supplied with a quick disconnect electrical connector on the power supply providing easy power connections. It shall have DC output voltage, constant current design, 50/60Hz. A DMX address will be assigned to each driver in the factory. The driver supports RDM.

### DMX Network

LED color changing shall utilize a DMX protocol for 1 Universe (512 channels). The network shall consist of a DMX controller and power supply, a wired DMX signal network and luminaires capable of being controlled by a DMX signal.

### DMX Control

(Click here to view DMX Controller sheet)

A DMX controller is an available option with DMX luminaire purchase. Only one controller is needed per universe. The controller shall be a 4.3" capacitive touch screen with a small power pack. The controller shall come with a basic control interface suitable for dimming

See next page



# SternbergLighting

ESTABLISHED 1923

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up to 10 luminaires, selection color, and 6-10 preset operational configurations. The interface can be customized via the original manufacturer's software. The control and power pack are to be installed indoors.

**Installation**

Four 5/8" diameter, hot-dipped galvanized "L" type anchor bolts shall be provided with the

bollard for anchorage, they shall be mounted in a 3-1/4" bolt circle. Bollard consists of three parts: luminaire, pole segment, and base. The parts are attached through stainless steel hardware. Lifting the luminaire and pole segment allows access to anchor bolts and the power feed conductors.

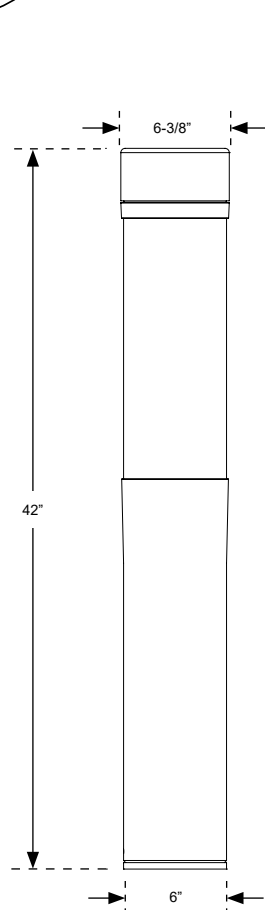
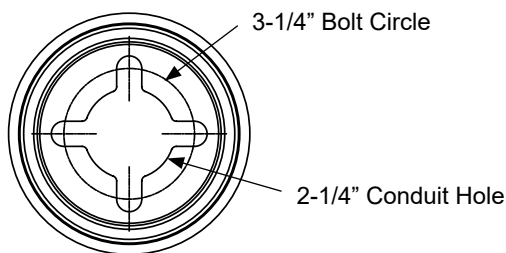
**Warranty**

Seven-year limited warranty. See product and finish warranty guide for details.

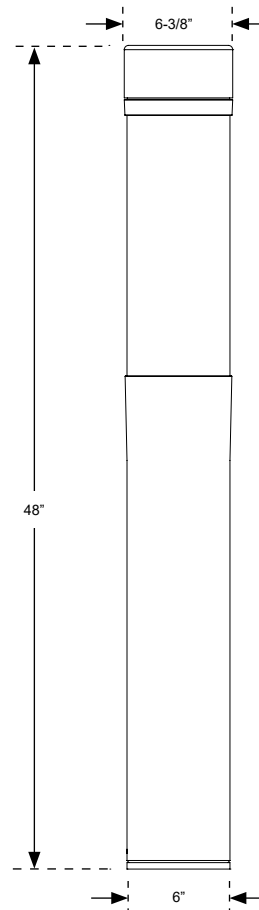
**Finish**

Refer to website for details.

For more details contact factory.



RW342CC



RW348CC



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