



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)

- FHD¹ Double Fuse and Holder

¹Ships loose for installation in base.

Finish

Standard Finishes² (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

²Smooth 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
- ULBT Urban Light Bronze Textured
- ULB Urban Light Bronze Matte
- USLT Urban Silver Textured
- USL Urban Silver Matte
- UWHT Urban White Textured
- UWH Urban White Matte
- UCHS Urban Champagne Satin Smooth

Custom Finishes³

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

³Custom 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 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.

LED's

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

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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 1/2" 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.

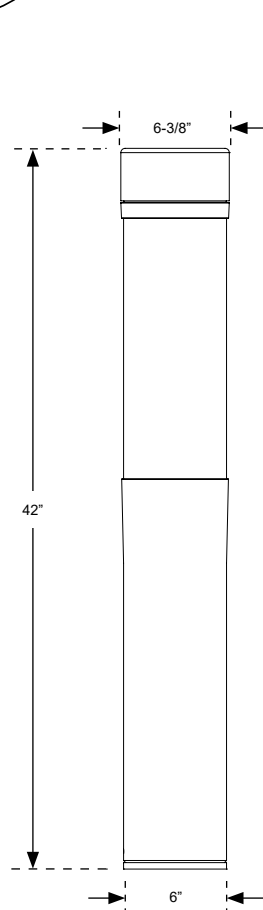
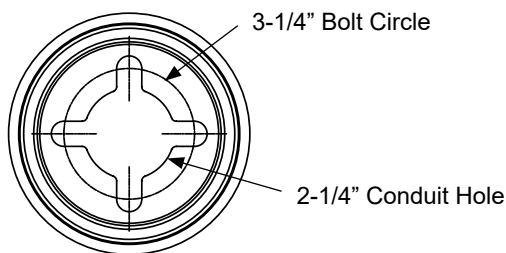
Warranty

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

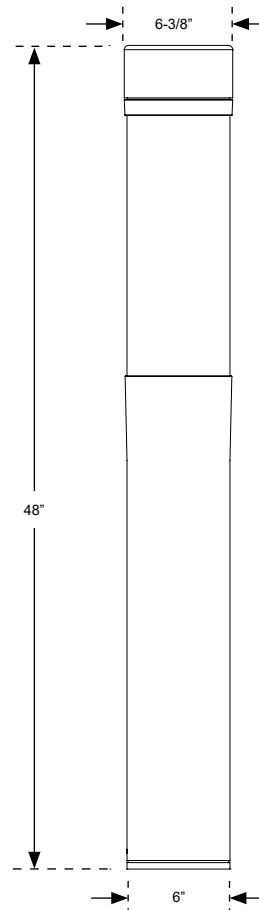
Finish

Refer to website for details.

For more details contact factory.



RW342CC



RW348CC