

# Royale Plus - RP-2430R - Specification Sheet

#### **Features**

**Defogger:** have your mirror fog free with a touch of a button. Dedicated defogger button is located along the frame on the inside of the cabinet.

**3X LED Lighted Magnifying Mirror:** A built-in, removable, LED-lighted magnifying mirror on the inside of the door, is vertically adjustable flip-out flat to accommodate users of varying heights.

**Dimmer:** Dim the light of your choice by holding down the on button. **Digital Clock:** modern and convenient feature.

**Electrical Outlets:** Dual electrical outlets with USB are located inside the cabinet.

**Light Control:** Cycle through the color temperature light with a tap of a dedicated button, 3 Color temperature lights. Warm, Cool, and Neutral.

Inside Lighting: the light sensor switches the interior light automatically.

Kelvin	6500
CRI	+08
Lumens*†	1620
R9 Value*	50+
Watts (AC)	60
Lumens per Watt	90

#### Construction

**BLUM Soft Close Hinges:** Soft Close hinges allow for a smooth and secure 155-degree opening.

**Glass Shelves:** 8mm clear adjustable glass shelves are included for you to arrange them according to your needs.

**Mirror:** Quality polished edge 5mm silver mirrored glass is used for the best front-surface reflexivity in the visible spectrum.

Interior: Double Sided Mirrored Doors and Back Wall.

Installation: Recessed or Surface Mount.

## **Codes/Standards Applicable**

**Electric Option Models are ETL certified to:** 

**UL 962** 

CSA Standard C22.2 No.68

#### **Dimensions**

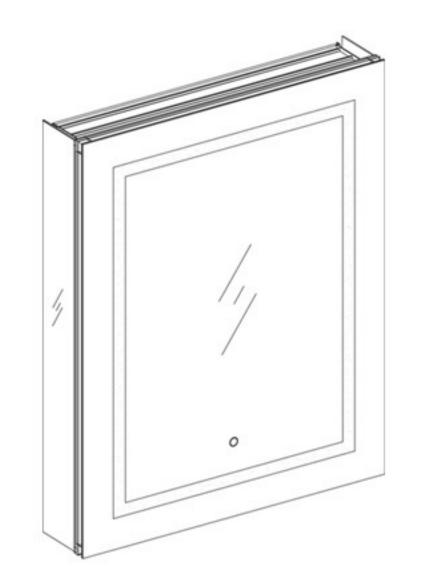
Height: 30" (762 mm)

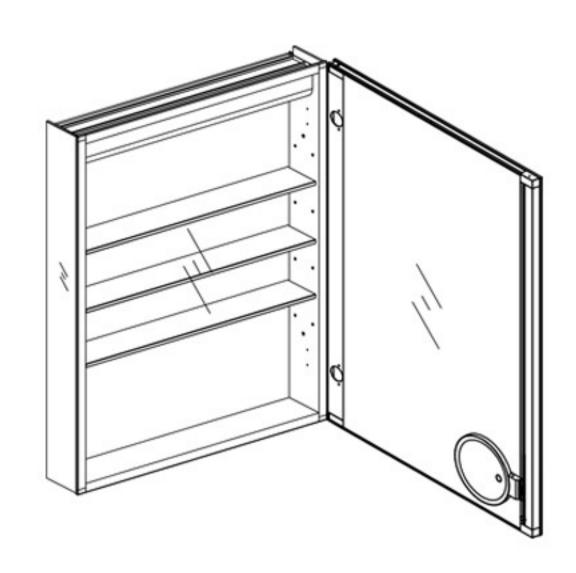
Width: 24" (608 mm)

**Depth When surface mounted:** 5" (127 mm)

Depth When recessed: 1" (25mm)

24"W x 30"H x 5"D Right Hinge



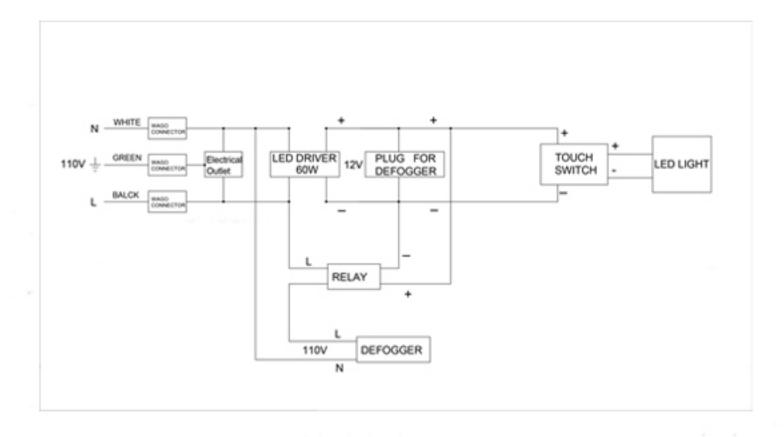


## **Installation Options**

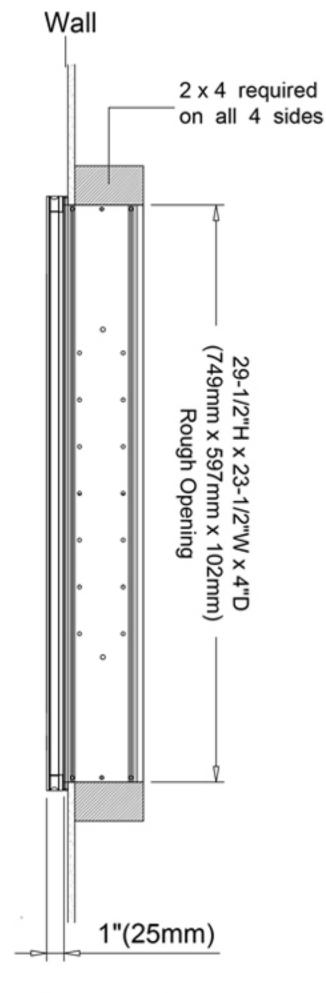
- Recessed Mount Rough Opening 29-1/2" H x 23-1/2" W x 4" D (749mm H x 597mm W x 102mm D)
- · Surface Mount Surface Mount Kit is included

## **Electrical System**

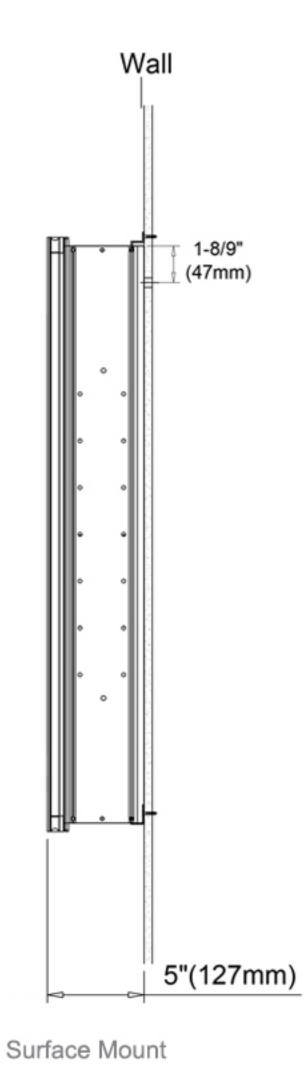
- 60 Watts LED Driver
- INPUT: 120VAC 60HZ 1.2A
- OUTPUT: 12VAC 5.0A
- · Field wire location as shown in drawing
- 1/2" conduit (Ø 7/8" actual) electrical knockout location shown below
- Included field wire cable clamp
- Circuit Diagram

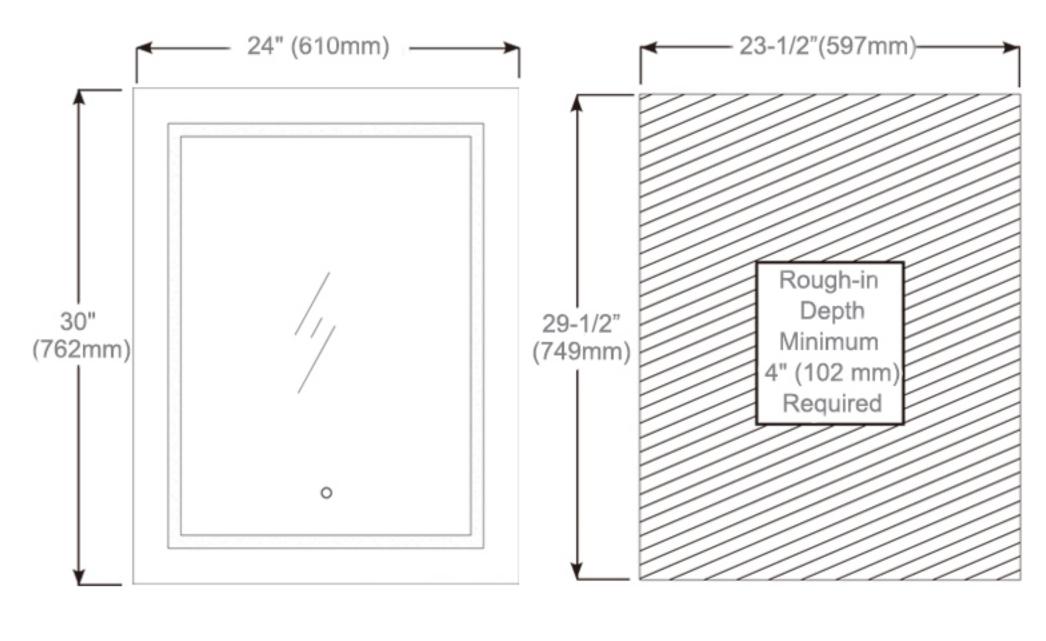


Circuit Diagram



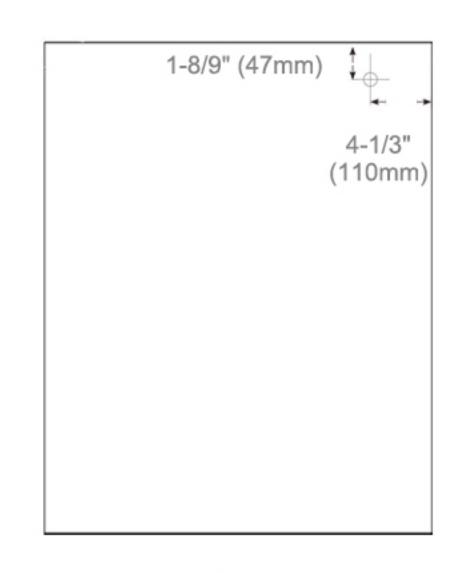
Recessed Mount





**Cabinet Dimensions** 





Back of Cabinet - Wire Access Location