

REVEAL WALL WASH 2

24VDC, PLASTER-IN LED SYSTEM, MONOCHROMATIC COLOR



DESCRIPTION

Our new generation of the Reveal System washes the wall from the very top of the ceiling highlighting the wall with continuous illumination. Recessed within 5/8" drywall without the need for joist modification. The 24VDC low-voltage system simply mounts the slim profile plaster-in extrusions within 5/8" or thicker drywall, 24" from the projected wall. The system is sold in 1' increments up to 20' and can be cut in the field. Continuing to redefine the relationship between lighting and interior design, Reveal Wall Wash invokes dramatic yet refined illumination by highlighting art and creating depth of architectural features. The Reveal Wall Wash is offered in multiple wattage and color temperatures including Warm Dim and RGB+Tunable White. [Click here for all Other Color Temperatures](#). Remote Power Supply is required and ordered separately. Coordinate installation with electrician and drywall contractors. Includes a 5 year pro-rated warranty. For custom quotes, email our design team: design@PureEdgeLighting.com.

DESIGN NOTE

Reveal Wall Wash is an ideal wall washing solution for any space, highlighting art and creating depth within architectural features. Multiple runs of channel mount seamlessly together and may wrap inside corners to wash surrounding walls with uniform controlled illumination up to 95+ CRI.

MAXIMUM LENGTHS BEFORE RE-FEEDING:

5WDC, 5 watts per foot - 20'

FINISHES



LAMPING

- Red, Amber, Green, and Blue Monochromatic colors.
- Average life: 50,000 hours
- For additional color temperatures refer to other specifications

REMOTE POWER SUPPLIES*, DIMMERS & CONTROLS (SOLD SEPARATELY)

24VDC, Class 2 wiring

- Pure Smart™ WiZ Pro [Power Supplies & Controls](#)
- [UNI Driver: Universal Dimming \(TRIAC, ELV, 0-10V\)](#)
- [Lutron Hi-Lume/Ecosystem](#)

*In-Wall Mounting and drop ceiling Kits available for select power supplies

MAKE IT SMART

[Pure Smart™ WiZ Pro Controls](#)

APPLICATIONS

Indoor damp or dry locations only. Reveal Wall Wash is ideal in residential, commercial, retail, and hospitality environments.

INCLUDED COMPONENTS

Junction Box, Adjustable Mounting Bars, Reveal Wall Wash Channel(s), Junction Box Cover, Dead End Cap, Take-Up Box, Drywall Screws, LED Soft Strip, and Lens(es)

COMPLIANCE

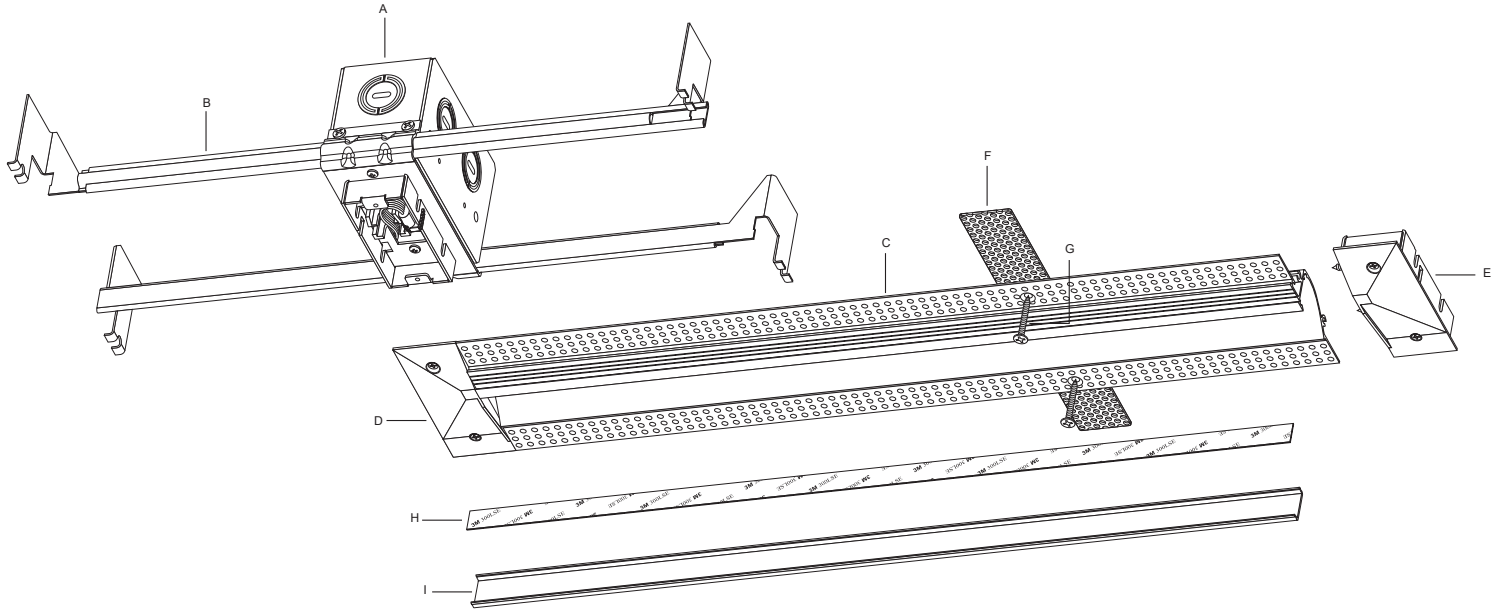
ETL, Class 2, Damp Location, RoHS, Title 24, Assembled in the USA.

For quick & easy reference, plus the most up-to-date pricing, use our [Reveal Wall Wash Configurator](#).

System	Watts Per Foot	Length in Feet	Color Temperature	Reflector Finish
RVWW2	5WDC	20FT	AAA	WH
RVWW2 Reveal Wall Wash	5WDC 5 Watts	1-20FT 5WDC	AAA Amber BBB Blue GGG Green RRR Red	SA Satin Aluminum WH White

PROJECT		FIXTURE TYPE		DATE	
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INCLUDED COMPONENTS



A. JUNCTION BOX

Mounts behind drywall with Adjustable Mounting Bars and includes a drywall template for accurate installation. Low Voltage 24VDC wires from Remote Power Supply connect to LED wires inside box. Junction Box opening is concealed with the Reveal Wall Wash Junction Box cover and is required at the beginning of each run.

B. ADJUSTABLE MOUNTING BARS

Provide flexibility for mounting in a variety of spaces.

C. REVEAL WALL WASH 2 CHANNEL

5/8" deep extrusion houses a single row of Commercial and Designer Grade High CRI 95+ LED Strip.

D. POWER FEED END CAP

Provides a connection area for 24VDC wires at beginning of run where LED Strip enters channel.

E. TAKE-UP BOX

Prevents dark spots at end of run by tucking excess LED Strip safely behind wall.

F. MOUNTING STRAP

G. DRYWALL SCREWS

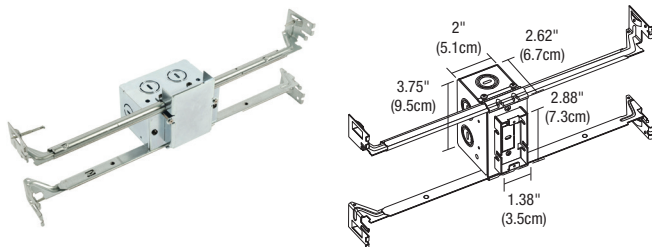
Secure channel to drywall and studs/joists.

H. LED STRIP

LED strip (back side shown). See lamp data on for additional details.

I. LENS

0.74" wide diffused lens projects a clean line of light without LED pixelation.



JUNCTION BOX ROUGH-IN COMPONENT

One Junction Box is included with Reveal Wall Wash. Order additional Junction Box separately to rough-in electrical wiring before drywall installation. Quick shipment available.

System	Size	Component
RVWW2	1RE	JBOX
RVWW2 Reveal Wall Wash	1RE 1" Rectangle	JBOX Junction Box

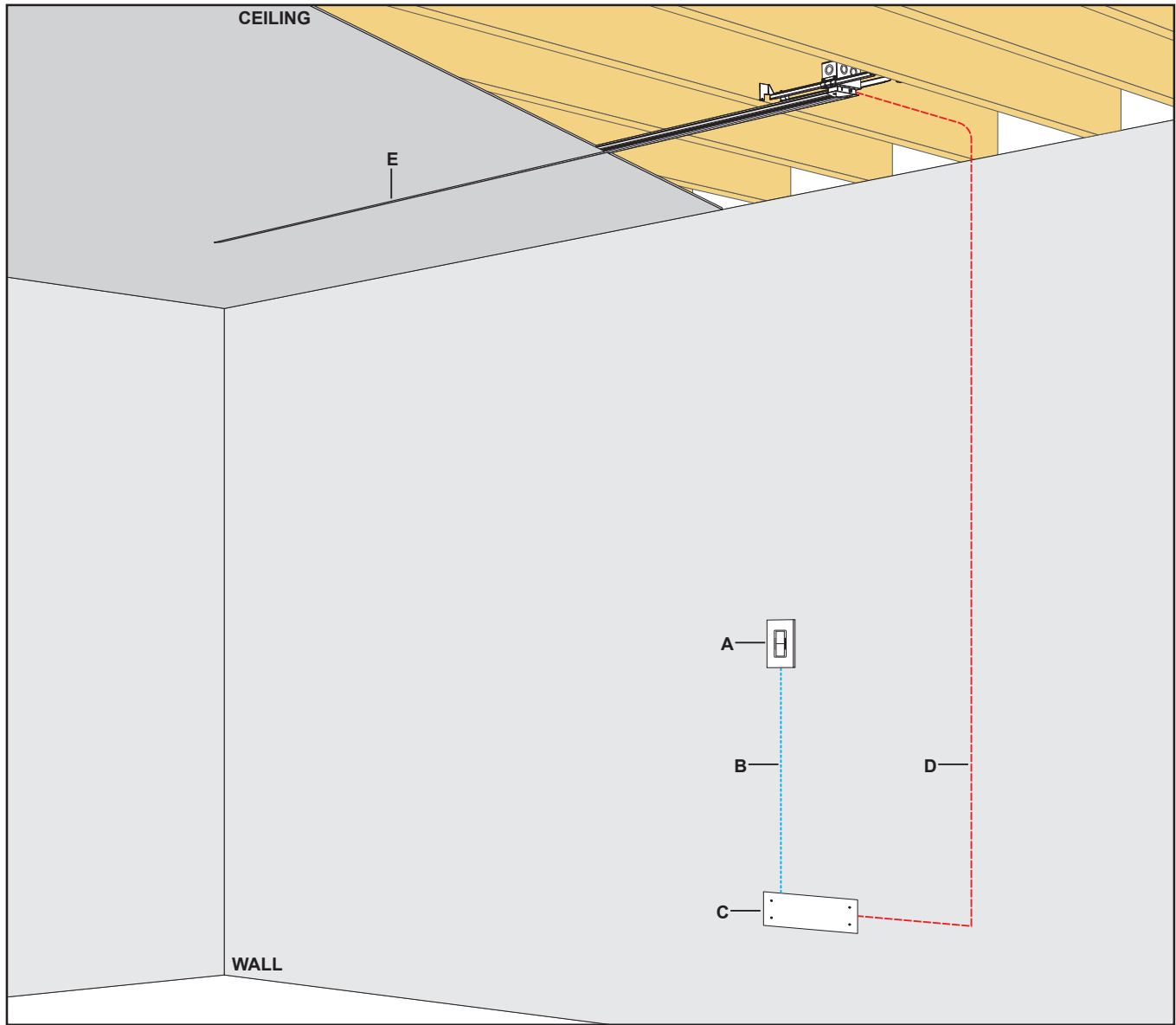
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REVEAL WALL WASH 2

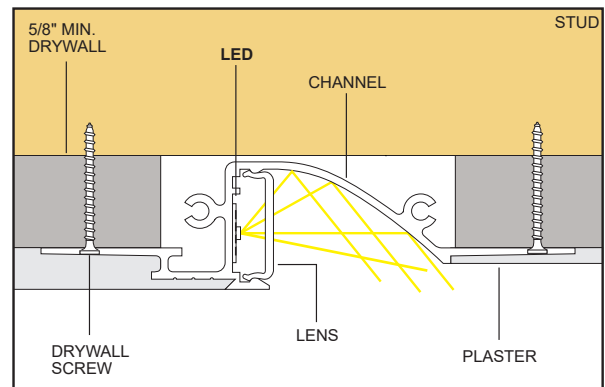
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REV 05.16.25

INSTALLATION



- A. DIMMER OR SWITCH.
- B. 120VAC WIRING TO 120V/24VDC REMOTE POWER SUPPLY, FOR IN-WALL MOUNTING KIT.
- C. IN-WALL MOUNTING KIT.
- D. 24VDC, CLASS 2 WIRING.
- E. REVEAL WALL WASH 2 SYSTEM.

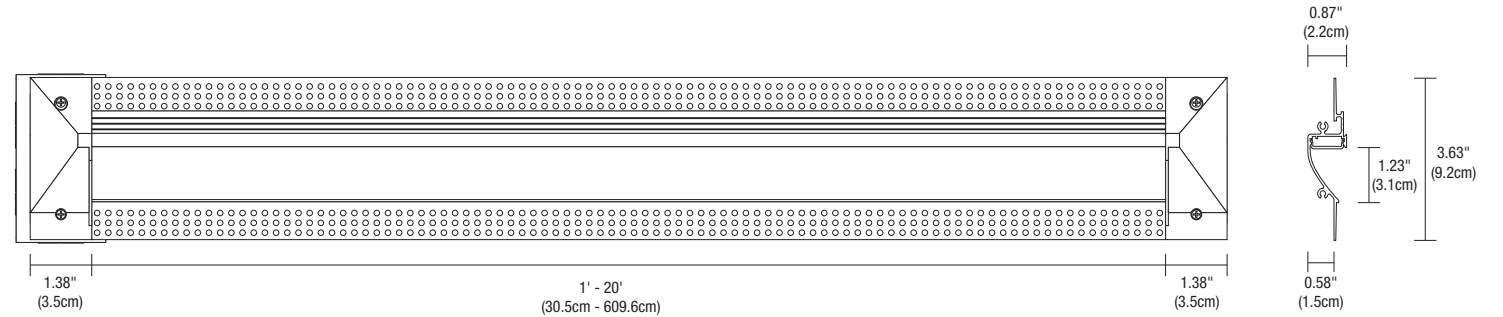


■ DIRECTION OF LIGHT

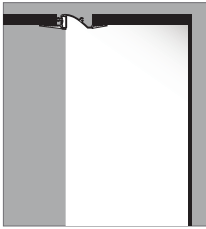
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REVEAL WALL WASH 2

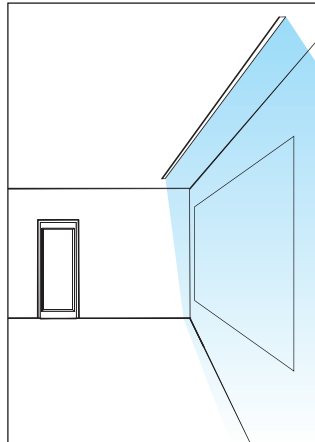
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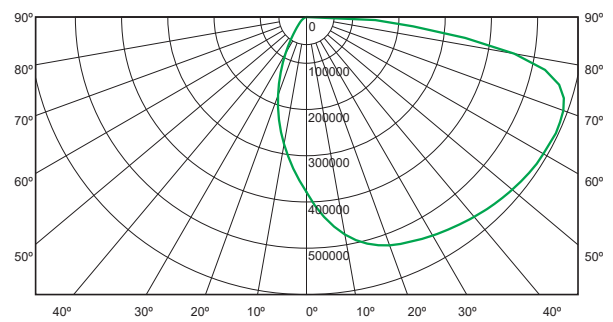
DIRECTION OF LIGHT



WALL WASH DIRECTION OF LIGHT



CANDLE POWER DISTRIBUTION



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