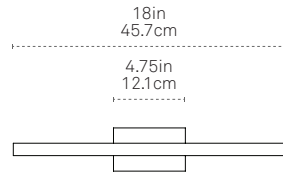


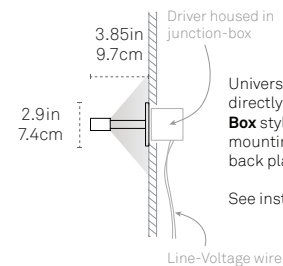
FRONT



JUNCTION-BOX MOUNTED

- Requires back plate -

SIDE

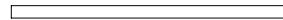


□ Bulb Profile
0.81in x 1.3in
2.1cm x 3.3cm

Universal bracket mounts directly to a 2" x 4" **Switch Box** style junction-box. This mounting option requires a back plate.

See installation options page.

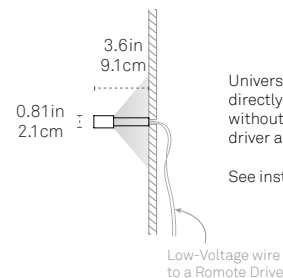
FRONT



DIRECT-WALL MOUNTED

- Remote driver ONLY -

SIDE



Universal bracket mounts directly to a wall with or without back plate in remote driver applications only.

See installation options page.

SPECIFY PRODUCT OPTIONS:

MODEL

RAY-SCNC-18IN-WAL

WOOD

METAL

COLOR TEMP

DRIVER

OUTPUT

DESIGN

© 2019

MATERIALS

LED, Sustainably Sourced or
Reclaimed Wood, Steel

FEATURES

ADA Compliant
Fully Dimmable
Flexible mounting orientation

CERTIFICATIONS



ORIGIN OF MANUFACTURE

New York City, USA

FIXTURE WEIGHT

3 lbs / 1.4 kg

SHIPPING DIMENSIONS

Ships flat-packed in a
corrugated cardboard box.
Dimensions and weight TBD
based on order quantity.

LIGHT SPECIFICATION

Standard Brightness LEDs :
94 Lumens / 94 CRI (3000K) /
3W Power draw

WOOD*

Maple

M A

American Walnut

W A

Ebonized Oak

E O

Heart Pine (Reclaimed)**

H P

Water Tower Redwood (Reclaimed)**

W T

* Custom wood options available upon approval.

** Our reclaimed woods exhibit variations in tone and grain.

METAL*

STANDARD FINISH

White

W H

Slate Grey

S G

Matte Black

M B

PREMIUM I FINISH

Blackened

B L

Brushed Nickel

B N

Brushed Brass

B B

PREMIUM II FINISH

Polished Nickel

P N

Polished Brass

P B

* Custom options available upon approval.

COLOR TEMP

2400K

2 4 0 0

2700K

2 7 0 0

3000K (Standard)

3 0 0 0

4000K

4 0 0 0

DRIVER & DIMMING OPTIONS*

120V-277V (Universal dimming including 0-10V)

U N I

Remote Driver**

R E M

* See dimming compatibility.

** Direct-wall mounted option requires remote driver option.

See remote driver specifications page.

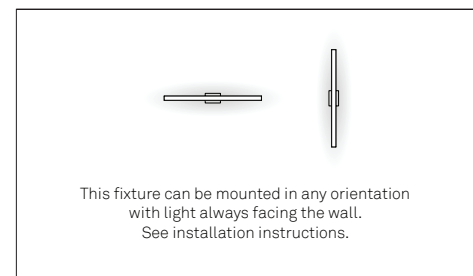
REM option includes driver and remote enclosure box

LIGHT OUTPUT

Standard Brightness - 12V (Dimmable)

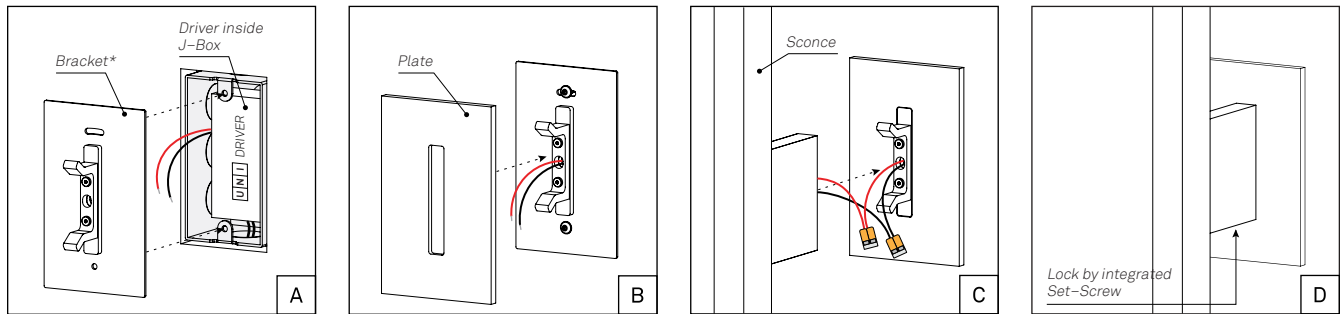
S B

LIGHT DIRECTION



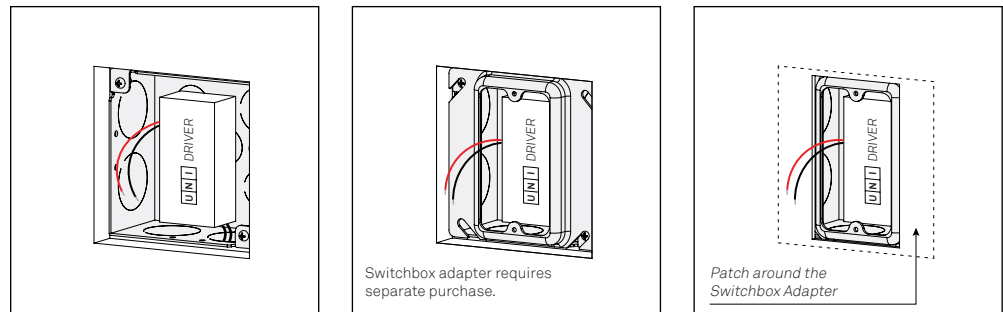
This fixture can be mounted in any orientation
with light always facing the wall.
See installation instructions.

U N I J-BOX MOUNTING FOR 2"x4" SWITCHBOX – BACK PLATE REQUIRED



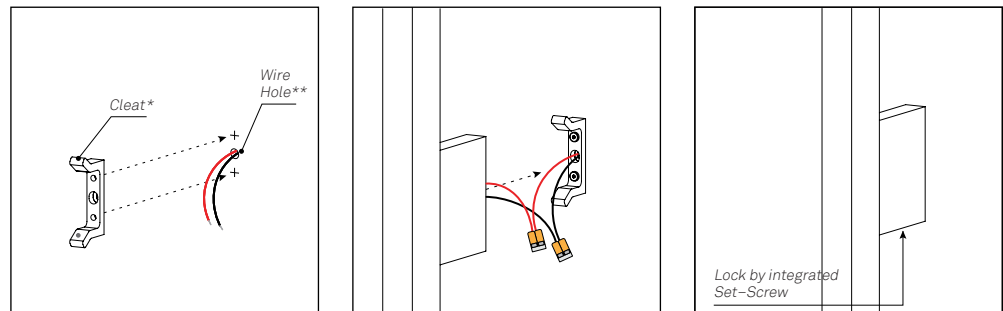
U N I J-BOX MOUNTING FOR 4"x4" JUNCTION BOX – BACK PLATE REQUIRED

+ 2"x4" Switchbox Adapter (sold separately) must be installed before proceeding with steps A - D above



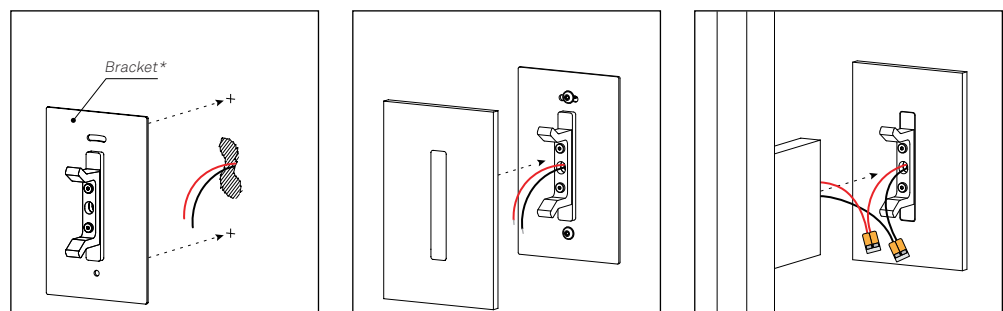
R E M DIRECT-WALL MOUNTING – NO BACK PLATE

+ Remote driver application only
+ Cleat mounts directly to wall
+ Guideline Template provided
+ Wire hole: Drill max $\varnothing 1/4"$ to ensure hole is covered by cleat



R E M DIRECT-WALL MOUNTING – WITH BACK PLATE

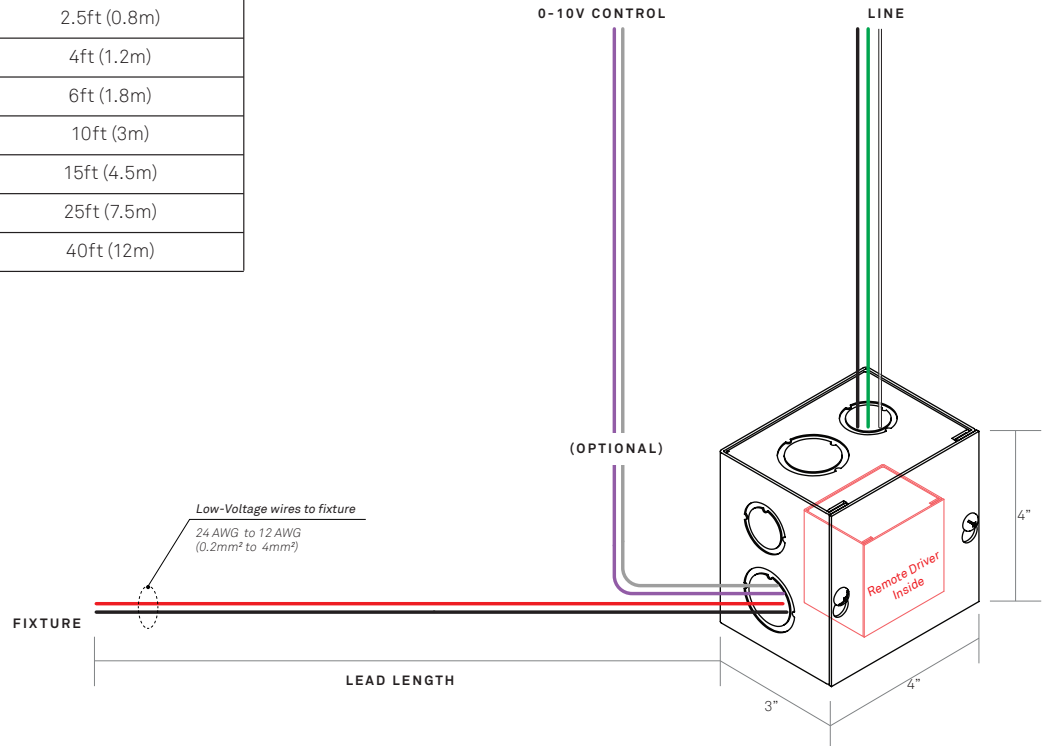
+ Remote driver application only
+ Bracket mounts directly to wall
+ Guideline Template provided



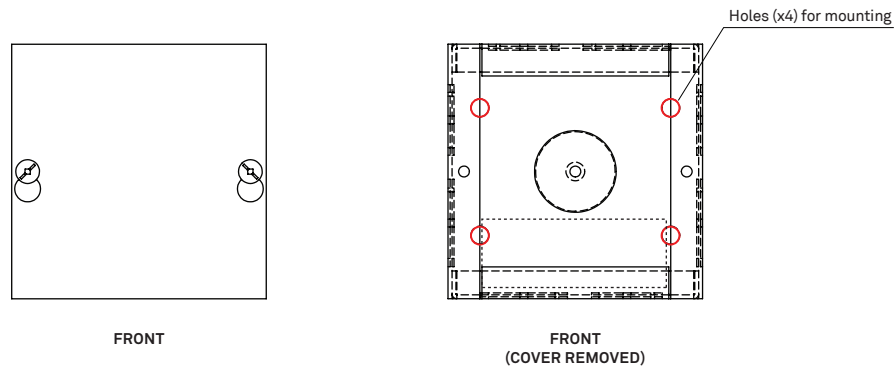
CHOOSING WIRE GAUGE

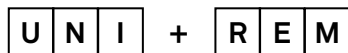
Use the information below to determine the appropriate wire gauge to lead the driver to the sconces.

| WIRE GAUGE | MAXIMUM LEAD LENGTH (10–20V) |
|--------------------------------|------------------------------|
| 24 AWG (0.2 mm ²) | 2.5ft (0.8m) |
| 22 AWG (0.34 mm ²) | 4ft (1.2m) |
| 20 AWG (0.5 mm ²) | 6ft (1.8m) |
| 18 AWG (0.75 mm ²) | 10ft (3m) |
| 16 AWG (1.5 mm ²) | 15ft (4.5m) |
| 14 AWG (2.5 mm ²) | 25ft (7.5m) |
| 12 AWG (4 mm ²) | 40ft (12m) |



MOUNTING DRIVER ENCLOSURE



**120V-277V driver (Universal dimming including 0-10V)**

Manufacture's specifications (18" and 2' Ray Sconce):

stickbulb.com/drivers/UNI6

Manufacture's specifications (3' Ray Sconce):

stickbulb.com/drivers/UNI8

Manufacture's specifications (4' and 5' Ray Sconce):

stickbulb.com/drivers/UNI12

Low-Voltage Compatible Dimmer brands: Crestron, Lutron, Leviton

For assistance selecting controls, contact LTF at +1 (847) 498-5832 or LTFsales@LTFtechnology.com

| Brand | Part number | Brand | Part number | Brand | Part number |
|----------|---------------|--------|----------------|---------|-------------|
| Crestron | CLS-C6 | Lutron | DVCL-153P | Leviton | Model 6615 |
| Crestron | CLS-C6M | Lutron | DVELV-303P | Leviton | Model 6672 |
| Crestron | CLS-C6EX | Lutron | HQRD-6A | Leviton | Model 6674 |
| Crestron | CLS-C6MEX | Lutron | HQRD-6NA- | Leviton | Model IPL06 |
| Crestron | CLS-EXP-DIM | Lutron | NTELV-300- | Leviton | Model IPE04 |
| Crestron | CLS-EXP-DIMU | Lutron | NTELV-600- | Leviton | Model IPI06 |
| Crestron | CLX-2DIM8 | Lutron | NVELV-600- | Leviton | Model VP106 |
| Crestron | DIN-1DIM4 | Lutron | VTELV-600M | Leviton | Model VPE04 |
| Crestron | DIN-1DIMU4 | Lutron | MAELV-600- | Leviton | Model VPM06 |
| Crestron | CLW-DIMEX-E | Lutron | MSCELV-600M | Leviton | Model VRE04 |
| Crestron | CLW-DIMEX-P | Lutron | MIRELV-600- | Leviton | Model VRM10 |
| Crestron | CLW-DIMSWEX-E | Lutron | MRF2-6ELV-120- | | |
| Crestron | CLW-DIMSWEX-P | Lutron | SELV-300P | | |
| Crestron | GLX-DIM6 | Lutron | CTELV-303P | | |
| Crestron | GLXX-2DIM8 | Lutron | SELV-600- | | |
| Crestron | P-DIMEX | | | | |
| Crestron | CLW-DELVEX-E | | | | |
| Crestron | CLW-DELVEX-P | | | | |

All of our wood and metal products should be dusted by hand with a dry Swiffer pad (or equivalent) on a regular schedule to maintain surface integrity. It is imperative that none of our products come into contact with bleach, vinegar, lemon juice or any household product which may contain these or other solvents.

If any part of one of our fixtures becomes soiled with dried residue or grime, wipe the affected area with a soft cloth dampened very lightly with warm water and immediately wipe dry with another soft cloth. If this does not complete the task, wipe with a cloth soaked in diluted mild liquid dish soap and again immediately dry.

Fingerprints on our Nickel-plated, Brass-plated, and Blackened metal hardware can be removed with a clean, dry, soft cloth. We recommend an ultra-fine, textureless microfiber cleaning cloth (as one uses to clean glass).

All of our Brass hardware is treated with a protective coating to prevent tarnish. It should need no more than a wipe with a clean, dry, soft cloth to remove fingerprints and dust.

Brushed metal surfaces should be buffed in the direction of the grain.

For scratches in wood we highly recommend Claphams beeswax, which is non-toxic and can be applied by hand. Rub a small amount into the scratch area and buff with a dry cloth.