Ready To Go
SimpleSpec 350.01™
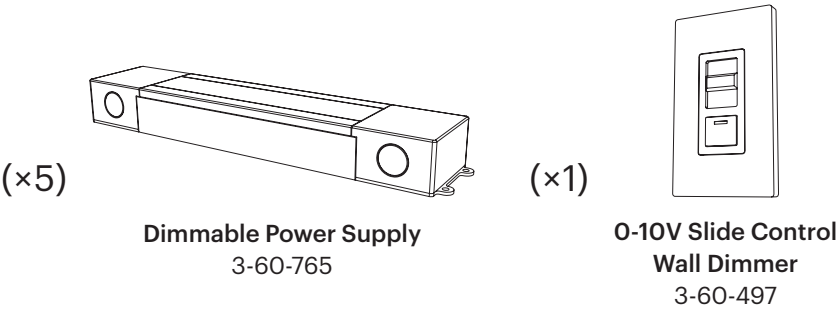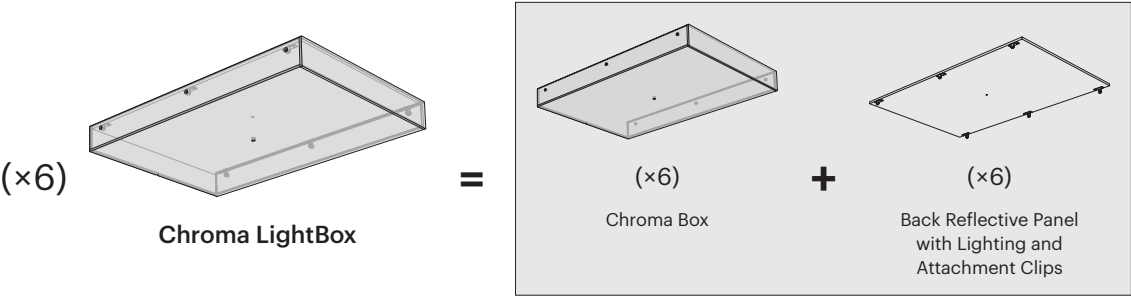
Installation Manual
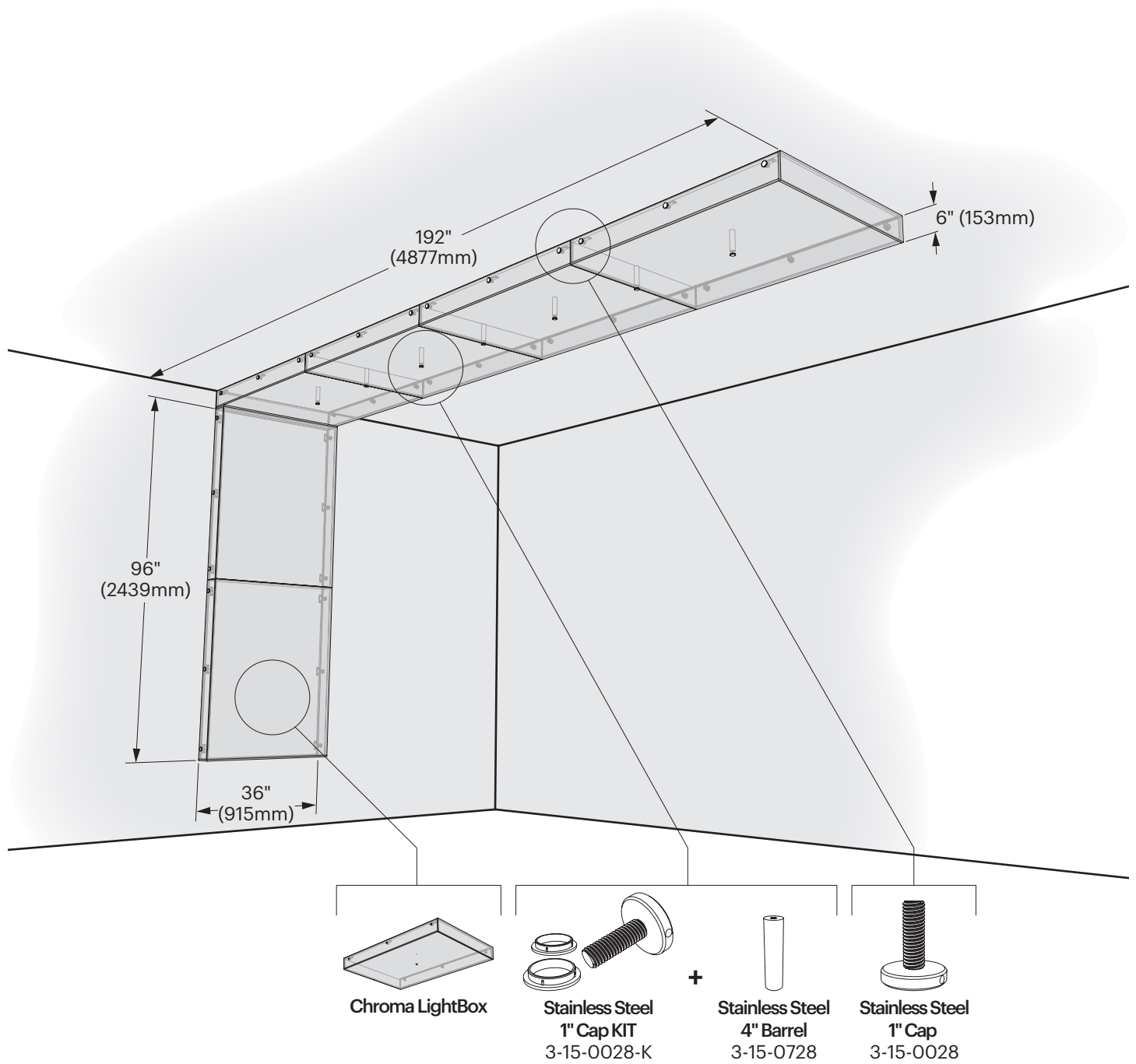
Contents Overview

(×6)

Chroma LightBox

=

(×6)

Chroma Box

+

(×6)

Back Reflective Panel
with Lighting and
Attachment Clips

(×7)

1" Dia 4" Barrel
3-15-0728

(×43)

1" Stainless Steel Cap KIT
3-15-0028-K

=

(×43)

1" Cap with
1" M8 Thread
3-15-0028

+

(×86)

Pressure Fit Washer
for 5/8" Dia Hole
3-15-1705

(×5)

Dimmable Power Supply
3-60-765

(×1)

**0-10V Slide Control
Wall Dimmer**
3-60-497

Overview

192"
(4877mm)

6" (153mm)

96"
(2439mm)

36"
(915mm)

Chroma LightBox

**Stainless Steel
1" Cap KIT**
3-15-0028-K

+

**Stainless Steel
4" Barrel**
3-15-0728

**Stainless Steel
1" Cap**
3-15-0028

Overview *cont...*

Reflective Panel with
3fit LEDs Premounted

88 pucks   32 pucks   64 pucks   56 pucks   40 pucks   88 pucks

88 pucks
88 pucks

3form provided starter feed
Contractor line 14AWG 50' max

① 96W 24V PS
② 96W 24V PS
③ 96W 24V PS
④ 96W 24V PS
⑤ 96W 24V PS

Installation

Required Tools
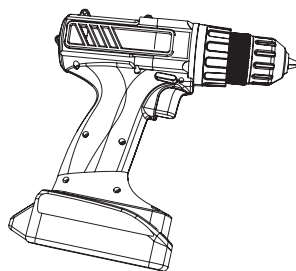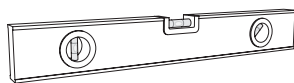
Drill   Drill Bits   Level   Metric Allen Wrenches

SimpleSpec 350.01™

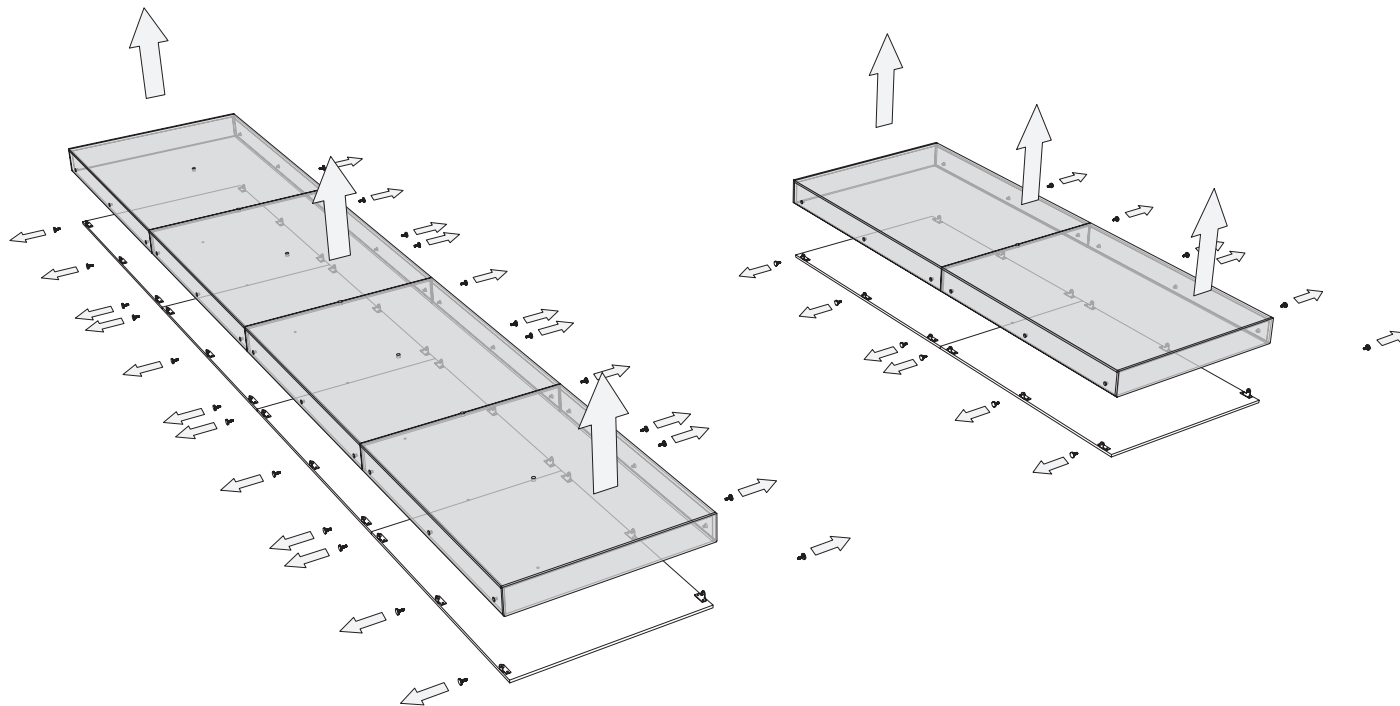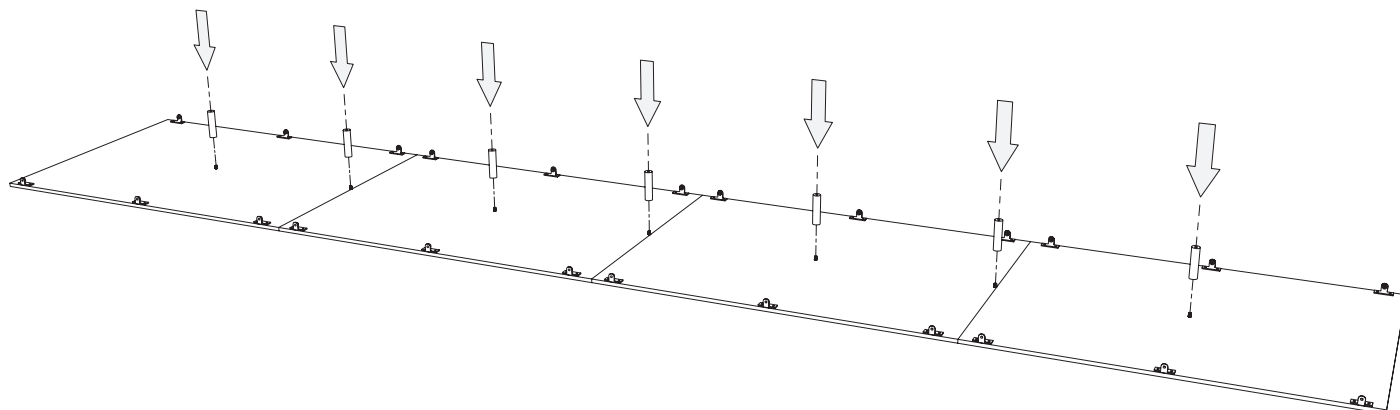## Installation

1 Preparation

a Separate 3form Chroma Lens from back reflective panel.

**b** Determine where the LightBox will be mounted and verify proper fasteners based on substrate.

c Attach 4" stainless steel barrels (3-15-0728) to the back reflective panels for the ceiling with hardware provided. Make sure this is done before mounting panels.

Installation

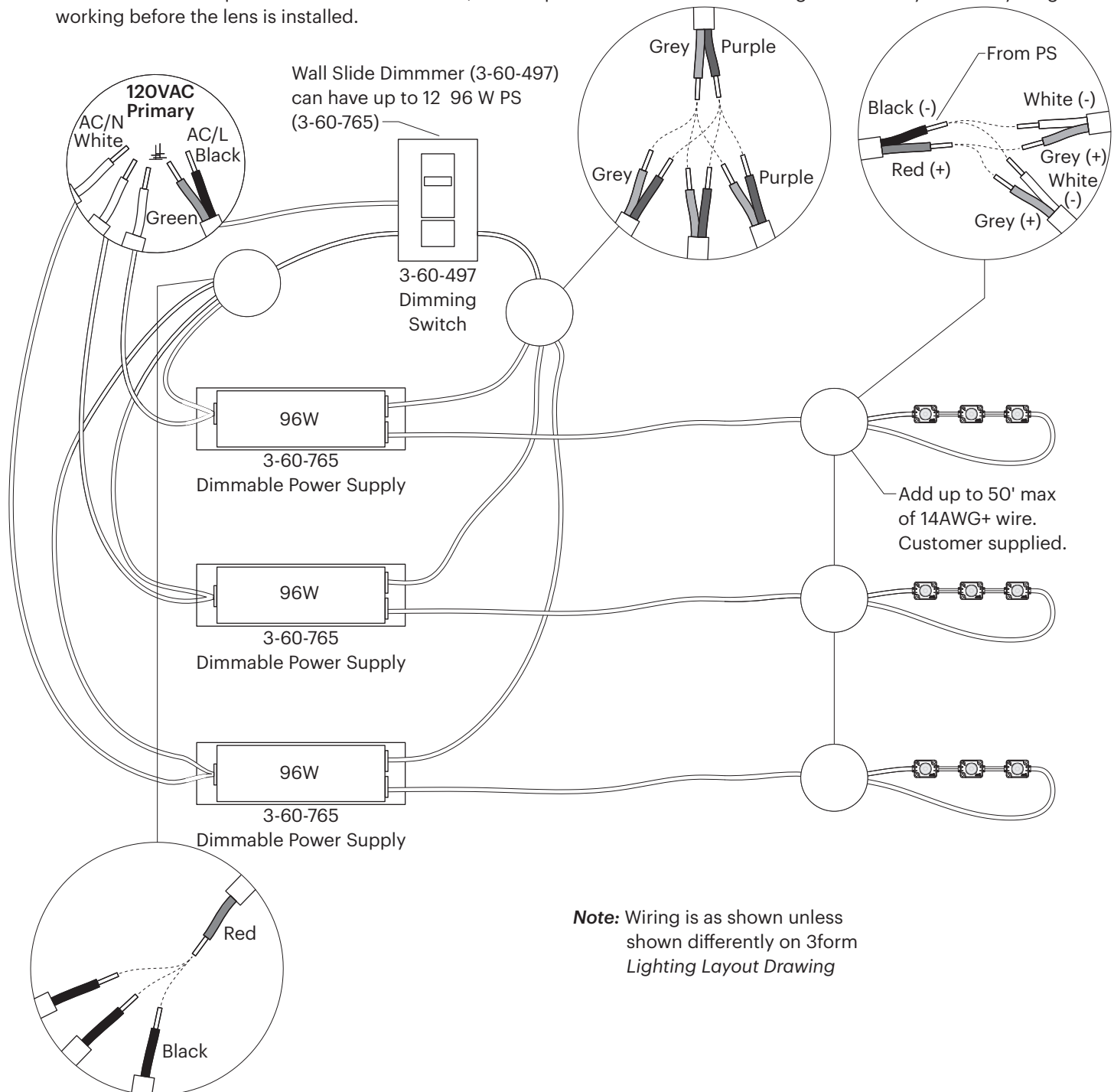## 2 Attach Back Reflective Panel

Attach back reflective panels to wall and ceiling with enough fasteners to allow them to be structural. Make sure panel edges butt together tightly so all hardware will line up. When mounting the inside corner reflective panels, it is important to offset the reflective panel on the ceiling at least ½" so that the light lens will slide properly over the panel. The top wall panel will need to be mounted at least 5½" from the ceiling (measure actual finished light lens to determine net dimension) to ensure the top wall lens will slide past the ceiling lens.

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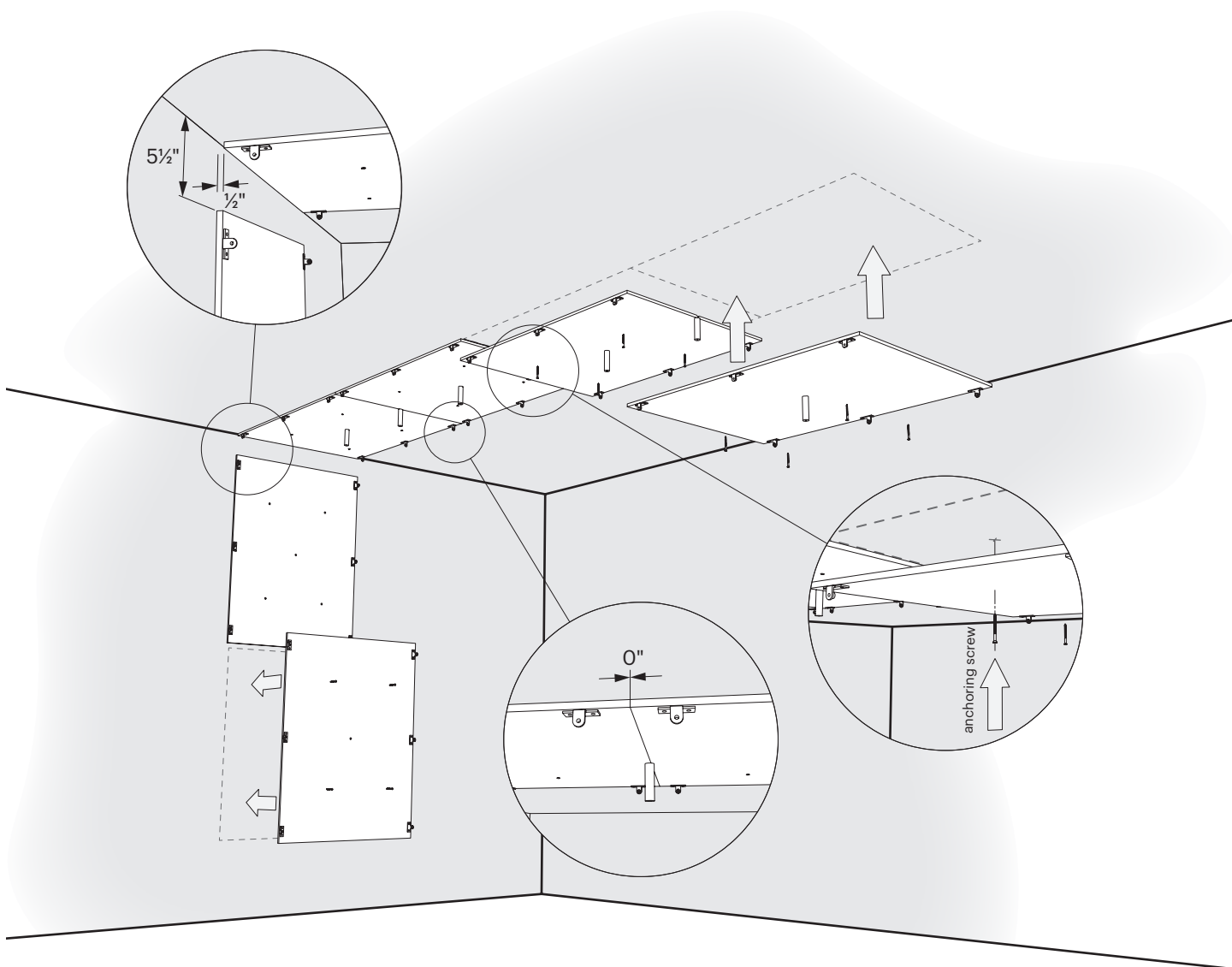
Installation

3 Connect Electrical

Once the reflective panel is mounted to the wall, have a qualified electrician wire the lights and verify that everything is working before the lens is installed.

120VAC Primary
AC/N White
AC/L Black
Green

Wall Slide Dimmmer (3-60-497) can have up to 12 96 W PS (3-60-765)

3-60-497 Dimming Switch

Grey   Purple
Grey   Purple

From PS
Black (-)   White (-)
Red (+)   Grey (+)
Grey (+)   White (-)

96W
3-60-765 Dimmable Power Supply

96W
3-60-765 Dimmable Power Supply

96W
3-60-765 Dimmable Power Supply

Add up to 50' max of 14AWG+ wire. Customer supplied.

Red
Black

Note: Wiring is as shown unless shown differently on 3form *Lighting Layout Drawing*

Installation

4 Reattach 3form Chroma Lens

Reattach the 3form Chroma Lens with stainless steel caps (3-15-0028) along the returns that will screw into the steel internal brackets (ceilng boxes first followed by wall boxes). Use stainless steel caps (3-15-0028) in the face of the panel screwing into the 4" stainless steel barrels (3-15-0728) (ceiling only).