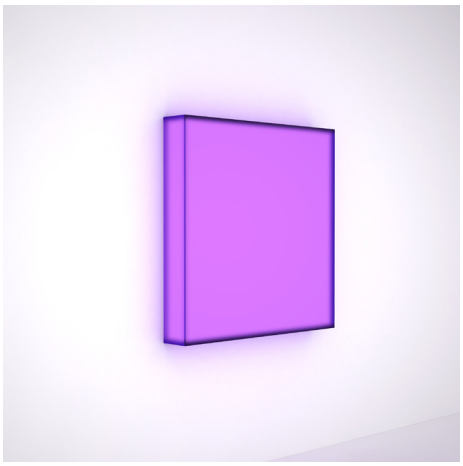
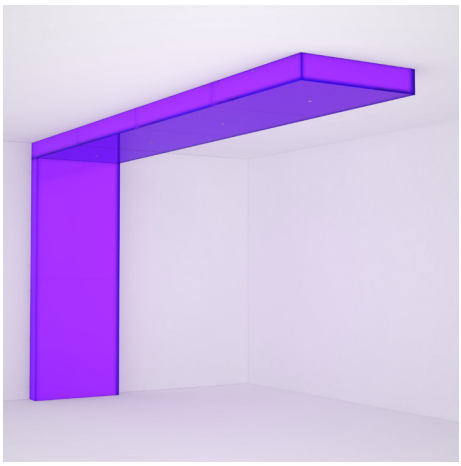
3fit 3.0 White LED™

Featured **SimpleSpec**

300.33
Lightbox Unframed Chroma



350.01
Lightbox Wall-to-Ceiling Chroma



Introduction 3fit 3.0 White LED™

- LED Life of approximately 50K hours, under normal operating conditions
- Low wattage, low heat, low voltage (24VDC Operation)
- Design prevents “scalloping” effect, providing consistent and uniform illumination
- Emits no UV or infrared light and does not contain lead, mercury, or glass, allowing for eco-friendly handling and disposal when required
- Simple user-friendly installation
- Conforms to UL 2108 Low Voltage Lighting Systems
- Adhesive Backed
- White LEDs are 4500K
- Exterior rated LEDs - IP65

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Specifications

LEDs

Part Number	LED Color	Pucks/ Segment	Color Temperature	Viewing Angle	Watts/ Segment	Max Segments/Run	Max Pucks/Run	Volts
3-60-762	Natural White	66	4500K	140˚	39.6W	2	132	24V

**Photometric & Radiometric Quantities: Flux = 203.34 lm Eff.:100.19lm/W Fe = 635.29mW (measured on individual puck)*
IP65 Exterior Rated LED

Drivers

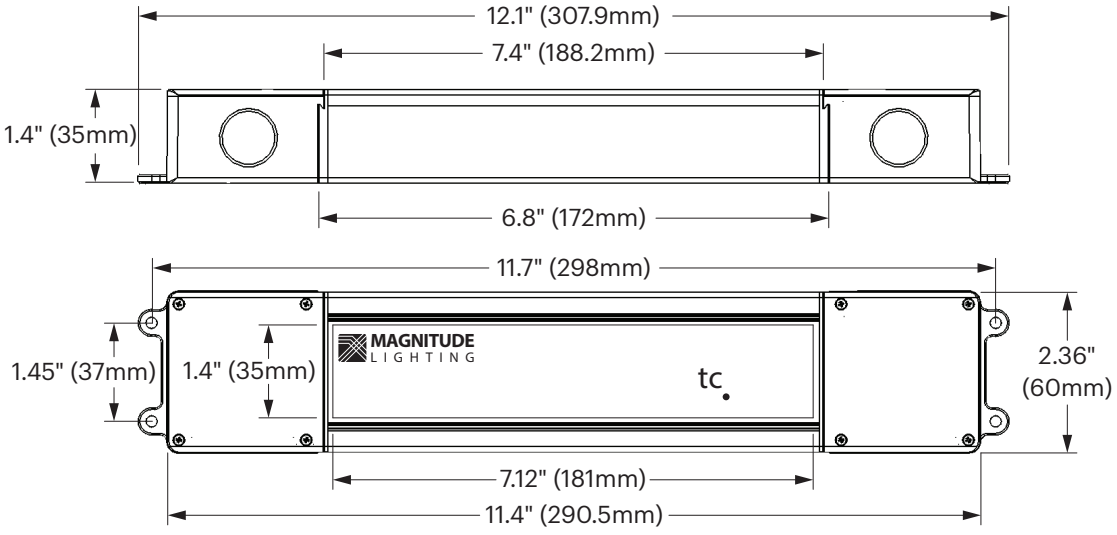
Part Number	Description	Dimensions	Input Voltage	Input Current	Output Power	Output Voltage	Output Current
3-60-497	0-10V Slide Control Wall Dimmer	-	-	-	-	-	-
3-60-765	96W Dimmable Power Supply	11.7"×2.36"×1.4"	120-277VAC	.8/.35	96	24	4

3-60-497 Slide Control

3-60-762 3fit LEDs, 66-Puck String, Natural White

3-60-765 Dimmable Power Supply

Dimensions - *3-60-765 - Dimmable Power Supply*



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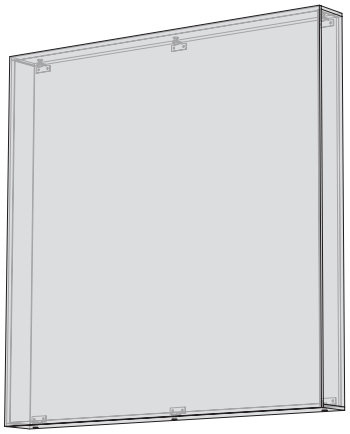
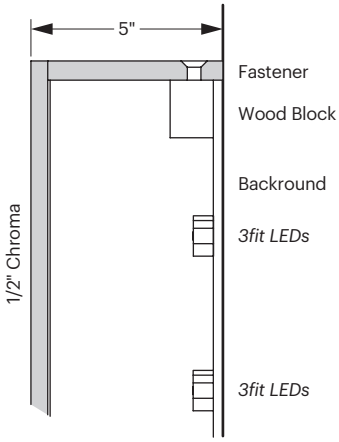
Solution 1

SimpleSpec 300.33

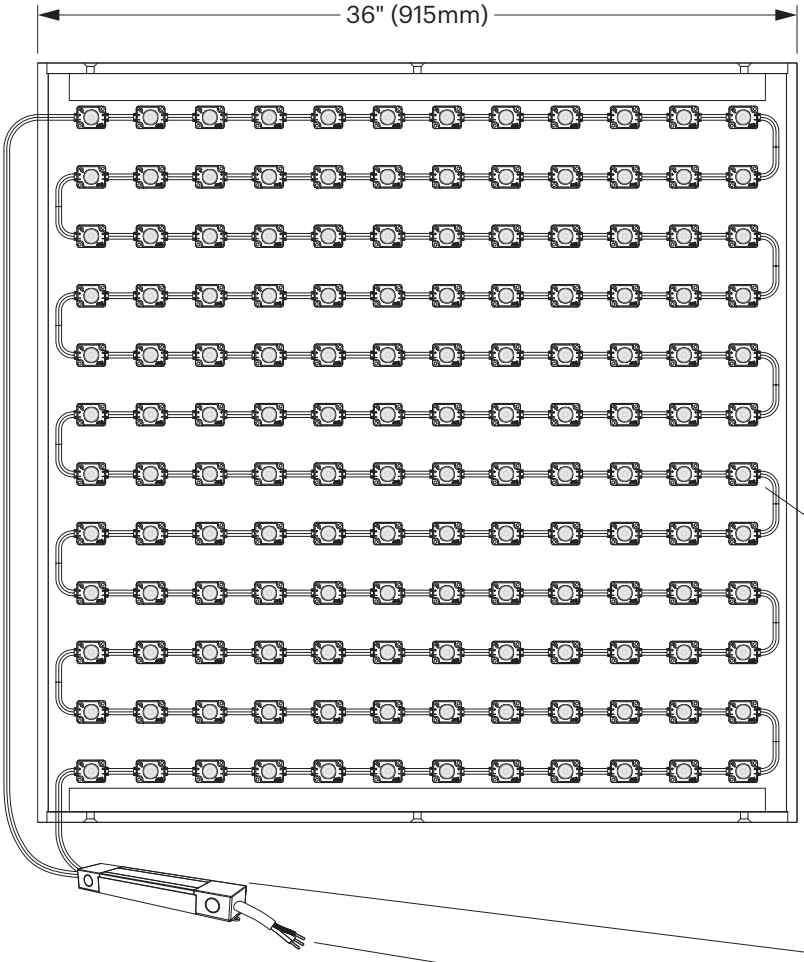
Lightbox Unframed Chroma





Section View

**Spacing of the lights is specific to the translucency of the resin. Contact 3form for more information.*



White LED 3fit Overall View

3-60-762 3fit LEDs, 66-Puck String, Natural White

3-60-765 Dimmable Power Supply

*Installation Wiring Diagram on page 5

*An optional dimmer is also available - see dimming wiring diagrams on page 6 - page 7.

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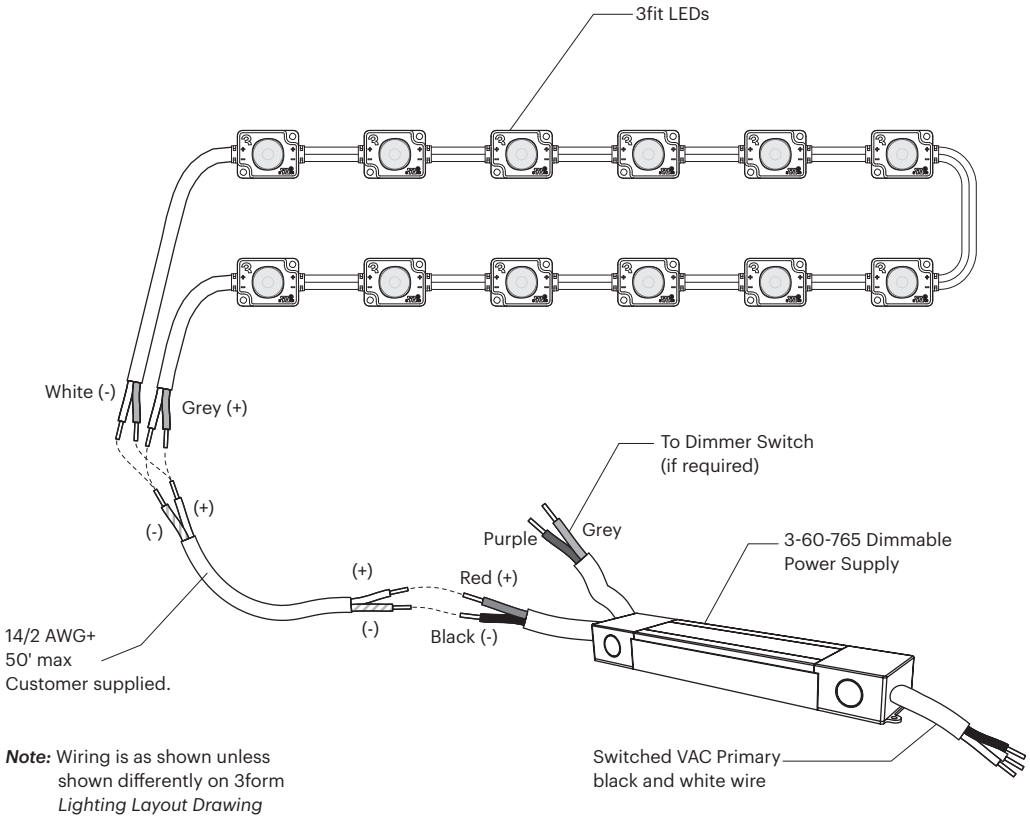
Installation

Wiring Diagram for 3fit - *White LEDs*



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

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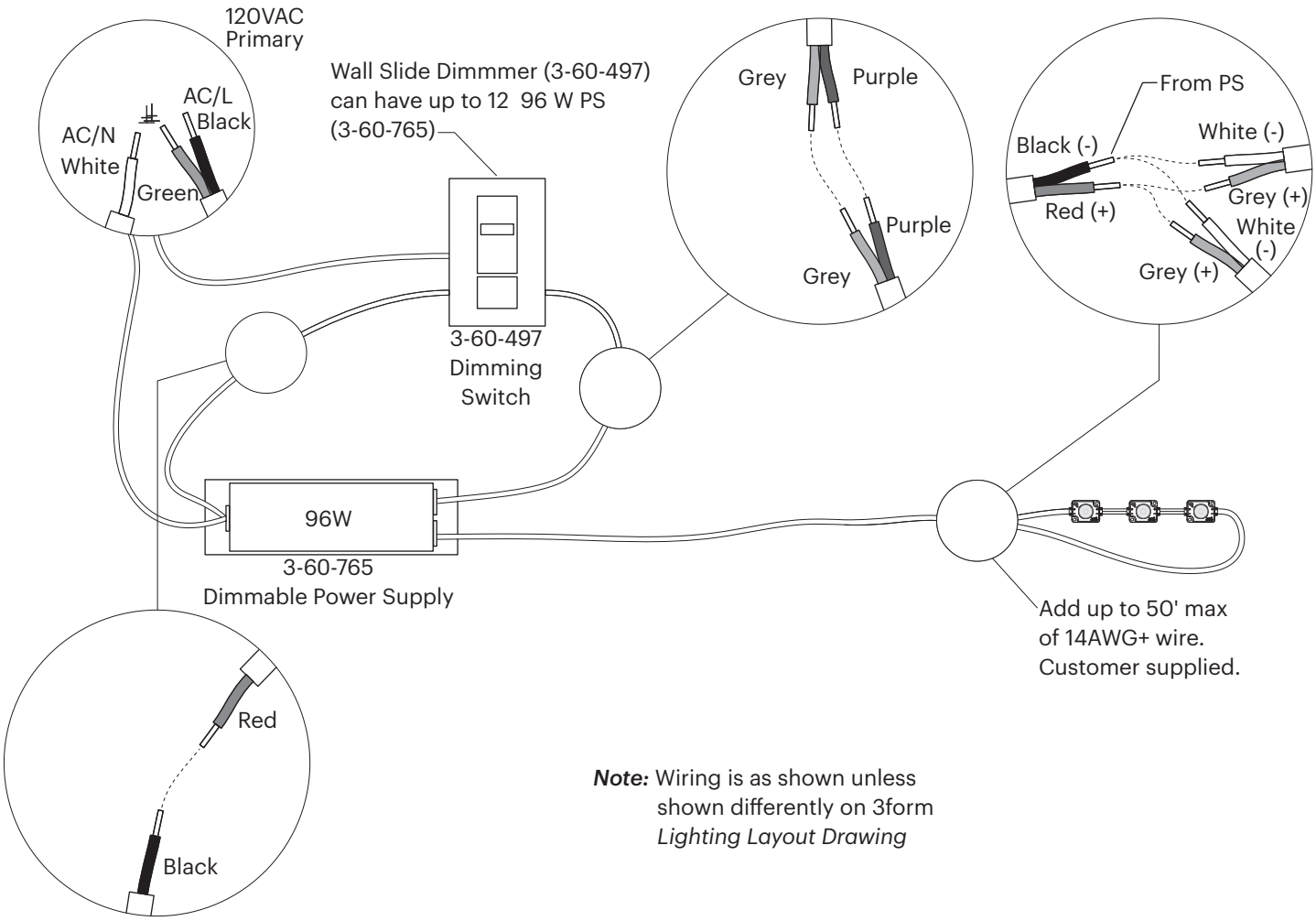
Installation

Wiring Diagram for 3fit - *0-10V Dimming ≤100W*



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

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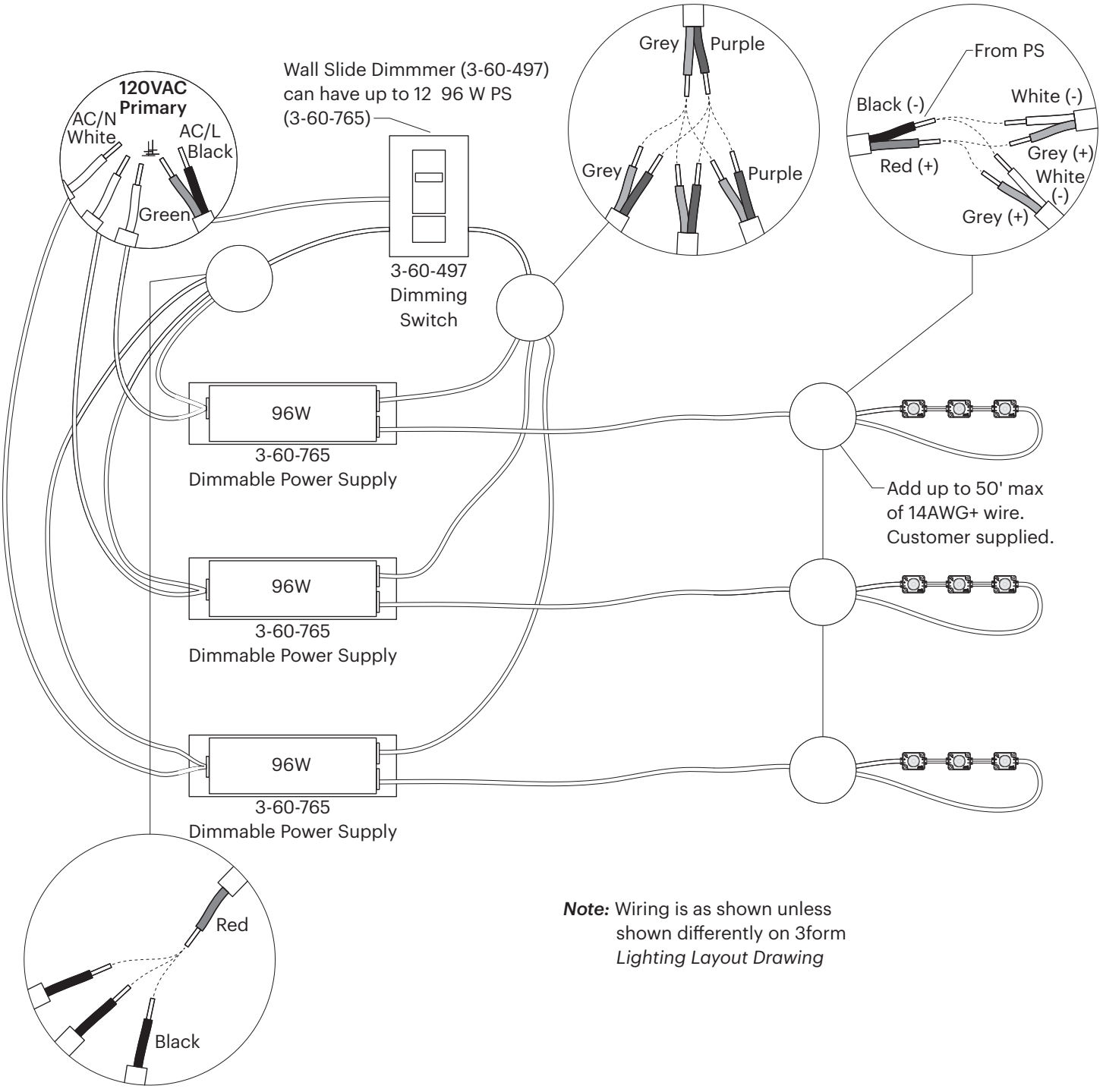
Installation

Wiring Diagram for 3fit - *0-10V Dimming 100W-1200W*



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

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