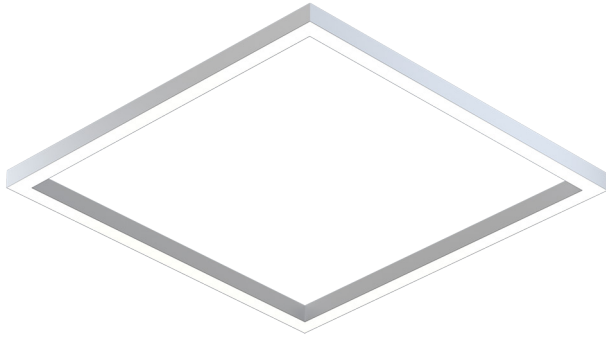


# Square 3x3

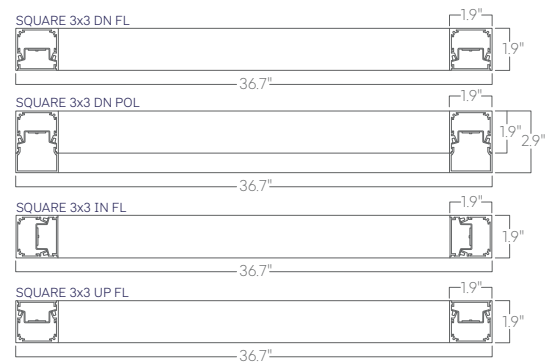


Our Performance Decorative luminaires offer a variety of decorative forms and sizes suitable for any modern space.

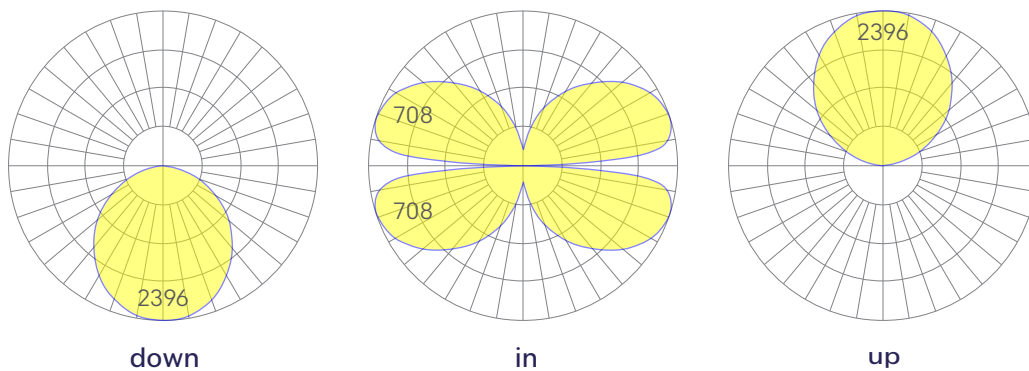
## Features

- Power Over Wire system eliminates power cord
- Indirect, direct, or indirect/direct light distribution
- Extruded recycled aluminum
- Specifiable color temperature. CRI > 90, R9 >50
- Specifiable dimmable drivers or PoE
- Custom colors and wood finishes finishes available
- 5 Year, 50,000 hour warranty, damp location rated
- WELL Building Standard compatible [learn more](#)

## Dimensions



## Optics



Representative distribution and peak candela. For other options see order information or IES files [here](#).

# Square 3x3

## Ordering Information



Example: SQUARE - X - 35 - MED - UNV - DB - W - AC - SD - CCS - DAYCKT - NA

<b>Fixture ID</b> <input type="text" value="1"/>	<b>Size</b> <input type="text" value="2"/>	<b>Color Temperature</b> <input type="text" value="3"/>	<b>Output</b> <input type="text" value="4"/>
<b>SQUARE</b>	<b>3x3</b>	<b>27</b> 2700K/90 CRI <b>30</b> 3000K/90 CRI <b>35</b> 3500K/90 CRI <b>40</b> 4000K/90 CRI <b>50</b> 5000K/90 CRI  <b>WD</b> <sup>1</sup> Warm Dim 2200K-3000K <b>TW</b> <sup>2</sup> Tunable White 2700K-6500K <b>RGBW30</b> <sup>3</sup> RGB +white, 3000k <b>RGBW35</b> <sup>3</sup> RGB +white, 3500k <b>RGBW40</b> <sup>3</sup> RGB +white, 4000k  <small><sup>1</sup>Must use WD10 driver.  <sup>2</sup>Must use TW10 or PSQ driver.  <sup>3</sup>Must use remote DMX driver. "High" output not available.</small>	<b>LOW</b> Low output <b>MED</b> Medium output <b>HIGH</b> High output <b>CUST</b> Custom output <sup>1</sup>  <small><sup>1</sup>consult factory</small>
<b>Voltage</b> <input type="text" value="5"/>	<b>Driver</b> <input type="text" value="6"/>	<b>Finish</b> <input type="text" value="7"/>	<b>Mounting</b> <input type="text" value="8"/>
<b>UNV</b> Universal (120/277V) <b>347V</b> 347V  <small><sup>1</sup>Must use DB Driver</small>	<b>DB</b> Standard 0-10V 1% <b>DB.1%</b> 0-10V 0.1% <b>ELV</b> <sup>2</sup> Reverse Phase 1% (120V only) <b>TRI</b> <sup>2</sup> Forward phase (120V only) <b>LDE1</b> Lutron Digital EcoSystem <b>JA8</b> JA8 compliant 1% dimming <b>DALI</b> DALI-2 Driver <b>PoE</b> Power over ethernet. <b>TW10</b> 2 ch, 0-10V for tunable white. <b>WD10</b> 0-10V Warm Dim <b>PSQ</b> Lutron T-Series 2-channel 1% for tunable white <b>DMX</b> <sup>1</sup> DMX512  <small><sup>1</sup>Set to default address 001. RDM capable. Contact us for other addressing needs. All DMX drivers provided in remote enclosures.  <sup>2</sup>For compatible dimmers, click here.</small>	<b>W</b> White <b>BLK</b> Black <b>CC</b> <sup>1</sup> Custom Color <b>CWF</b> <sup>1</sup> Custom Wood Finish  <small><sup>1</sup>Custom Color. See finish options here.  White SJ cord and canopy provided; for other requests, see section 12 to specify.</small>	<b>ACP</b> Power Over Aircraft Cable <b>AC</b> Aircraft Cable (50") <b>AC3.5</b> 3.5" canopy + jbox adaptor <sup>1</sup> <b>SM</b> Surface Mount <sup>2</sup> <b>PS-X</b> Pendant stem (12", 18", 24", 36", 48")  <small><sup>1</sup>Adaptor must be mudded-in  <sup>2</sup>Only "downward" optic options available  White stems and canopy provided unless otherwise specified in options (section 12).</small>
<b>Optics</b> <input type="text" value="9"/>	<b>Sensors/Controls</b> <input type="text" value="10"/>	<b>Circuit</b> <input type="text" value="11"/>	<b>Options</b> <input type="text" value="12"/>
<b>FL/DWN</b> Flush lens, downward facing <b>FL/UP</b> Flush lens, upward facing <b>FL/IN</b> Flush lens, inner facing <b>POL/DN</b> 1" Pop-out-lens, downward facing	<b>NA</b> None <b>EIS</b> Enlighted sensor <b>WISM</b> Wattstopper occupancy sensor <b>WISD</b> Wattstopper daylight sensor <b>ACM</b> Acuity nLight module only <b>ACS</b> Acuity nLight sensor <b>CCS</b> Casambi module <b>AWNRR</b> Lutron Athena Wireless Node Module  <small>Consult factory for other options.</small>	<b>NA</b> None <b>EMPCK</b> Emergency Battery Pack <b>EMCKT</b> Emergency Circuit <b>DAYCKT</b> Daylight Circuit	<b>STD</b> White Canopy + White Cord <b>CAN-X</b> <sup>1</sup> Canopy + color <b>SJ-X</b> <sup>2</sup> SJ Cord + color  <small><sup>1</sup>See finish options here.  <sup>2</sup>SJ Cord only available in White or Black.</small>

## Performance

Output <sup>1</sup>	Watts	Lumens
Low	60	4600
Medium	87	6477
High	120	8665

<sup>1</sup>Based on a typically configured 90 CRI, 3500K luminaire using one driver.

Custom outputs available. Please consult factory.  
For 4000K multiply by 105, for 3000K 0.96, for 2700K, 0.92

## Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: September, 2022

# Square 3x3

## Drivers & Electrical

Our Power Over Wire system delivers power to the luminaire via suspension cables, eliminating a separate power feed. Drivers are housed in the luminaire canopy or in factory supplied remote enclosures<sup>1</sup>. All drivers are dimmable.

<sup>1</sup>See order information for more details.

## Emergency Back-Up

Emergency, battery-powered drivers are available. Emergency circuits for use with building generators are also available.

## PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Moxel Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox. Consult Factory for systems not listed. See [here](#) for more info.

## Weight

9 lbs

## Optics

Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging.

## Construction

Welded, extruded, recycled aluminum.

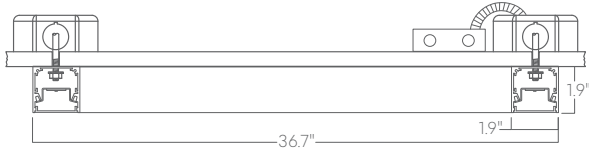
## Finishes

All luminaires are finished in high quality polyester powder coating. Our standard color is white. Any RAL color may be specified.

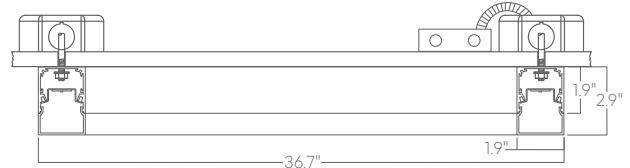
# Square 3x3

## Mounting

### Surface mount

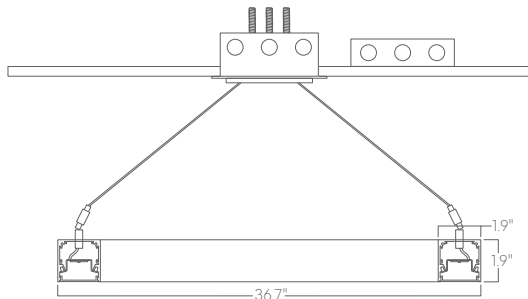


SQUARE 3x3 DN FL

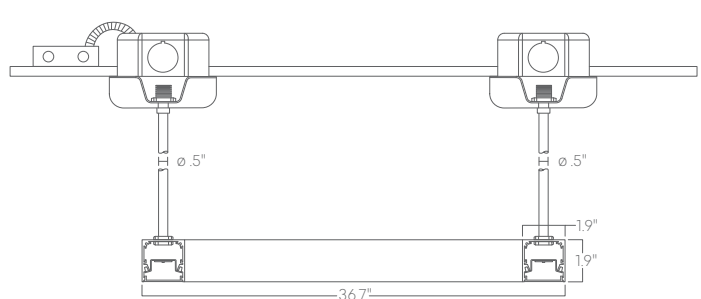


SQUARE 3x3 DN POL

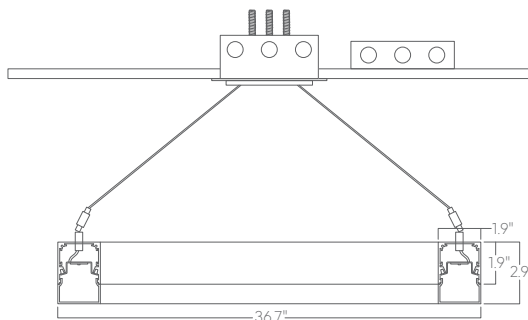
### Aircraft cable / Power over aircraft cable



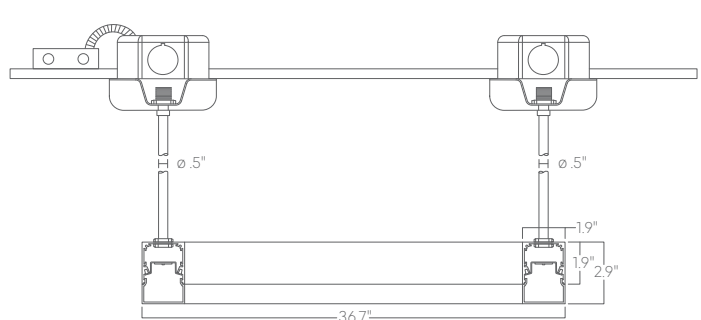
SQUARE 3x3 DN FL



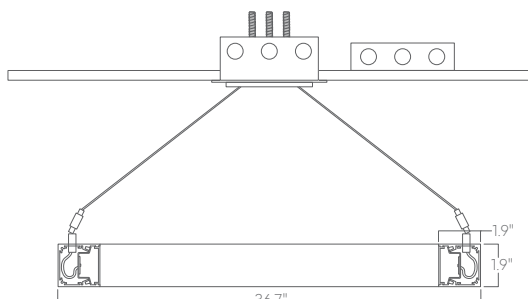
SQUARE 3x3 DN FL



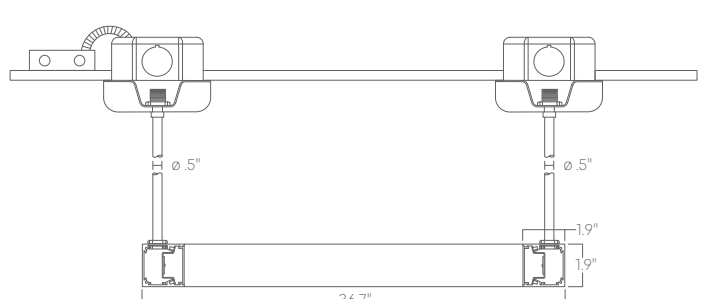
SQUARE 3x3 DN POL



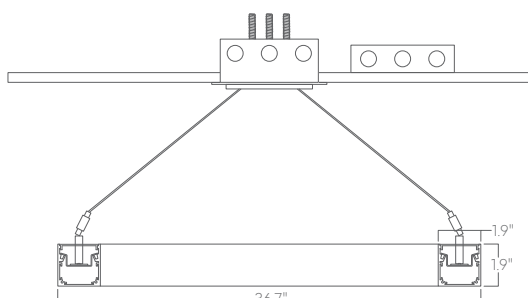
SQUARE 3x3 DN POL



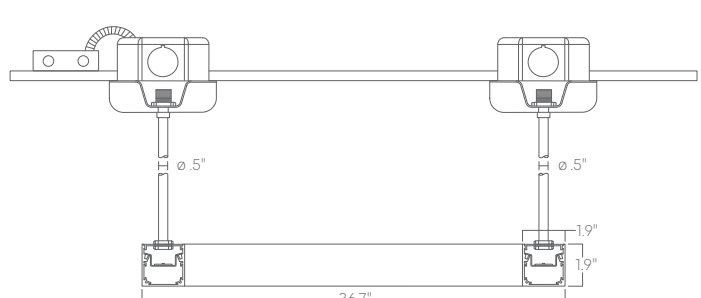
SQUARE 3x3 IN FL



SQUARE 3x3 IN FL



SQUARE 3x3 UP FL



SQUARE 3x3 UP FL

Modification date: September 2022