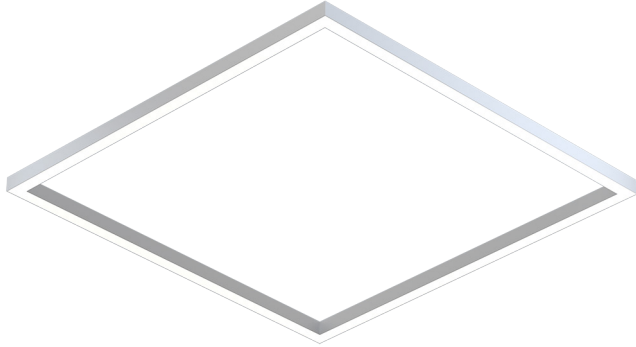


Square 4x4

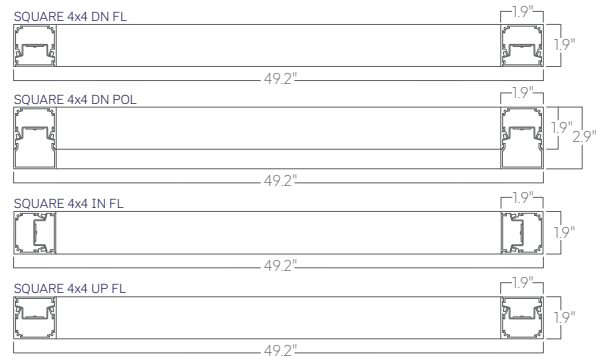


Our Performance Decorative luminaires offer a variety of decorative forms and sizes suitable for any modern space.

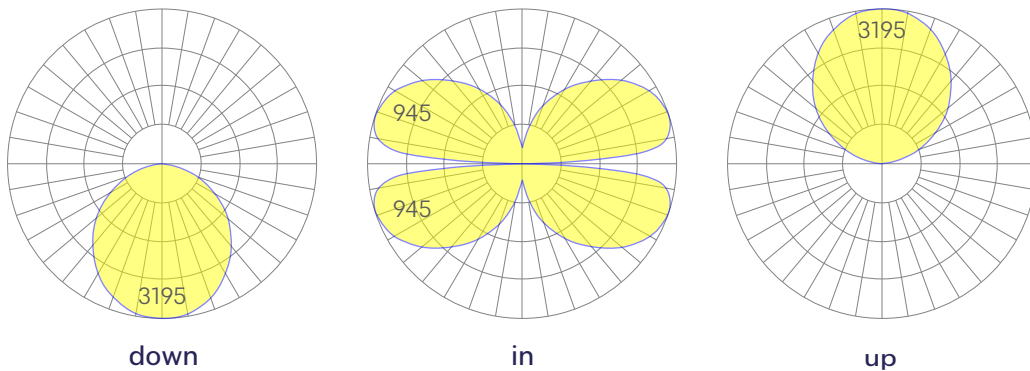
Features

- 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 4x4

Ordering Information



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

Fixture ID	1	Size	2	Color Temperature	3	Output	4
SQUARE		4x4		27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI 40 4000K/90 CRI 50 5000K/90 CRI WD ¹ Warm Dim 2200K-3000K TW ² Tunable White 2700K-6500K RGBW30 ³ RGB +white, 3000k RGBW35 ³ RGB +white, 3500k RGBW40 ³ RGB +white, 4000k		LOW Low output MED Medium output HIGH High output CUST Custom output ¹	
Voltage	5	Driver	6	Finish	7	Mounting	8
UNV Universal (120/277V) 347V 347V		DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV ² Reverse Phase 1% (120V only) TRI ² Forward phase (120V only) LDE1 Lutron Digital EcoSystem JA8 JA8 compliant 1% dimming DALI DALI-2 Driver PoE Power over ethernet. TW10 2 ch, 0-10V for tunable white. WD10 0-10V Warm Dim PSQ Lutron T-Series 2-channel 1% for tunable white DMX ¹ DMX512		W White BLK Black CC ¹ Custom Color CWF ¹ Custom Wood Finish		ACP Power Over Aircraft Cable AC Aircraft Cable (50") AC3.5 3.5" canopy + jbox adaptor ¹ SM Surface Mount ² PS-X Pendant stem (12", 18", 24", 36", 48")	
Optics	9	Sensors/Controls	10	Circuit	11	Options	12
FL/DWN Flush lens, downward facing FL/UP Flush lens, upward facing FL/IN Flush lens, inner facing POL/DN 1" Pop-out-lens, downward facing		NA None EIS Enlighted sensor WISM Wattstopper occupancy sensor WISD Wattstopper daylight sensor ACM Acuity nLight module only ACS Acuity nLight sensor CCS Casambi module AWNRR Lutron Athena Wireless Node Module		NA None EMPCK Emergency Battery Pack EMCKT Emergency Circuit DAYCKT Daylight Circuit		STD White Canopy + White Cord CAN-X ¹ Canopy + color SJ-X ² SJ Cord + color	

Performance

Output ¹	Watts	Lumens
Low	80	6134
Medium	116	8636
High	160	11554

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

Custom outputs available. Please consult factory.
For 4000K multiply by 1.05; 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

Page 2 of 4

Square 4x4

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 enclosures¹. All drivers are dimmable.

¹See 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

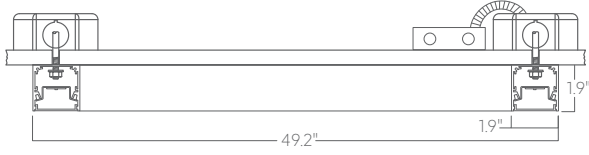
Welded, extruded, recycled aluminum.

Finishes

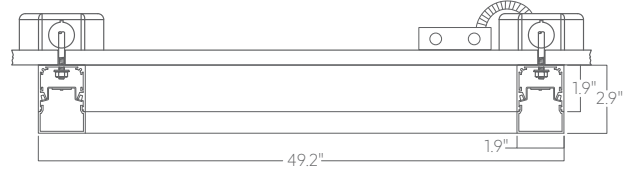
All luminaires are finished in high quality polyester powder coating. Our standard color is white. Any RAL color may be specified.

Mounting

Surface mount

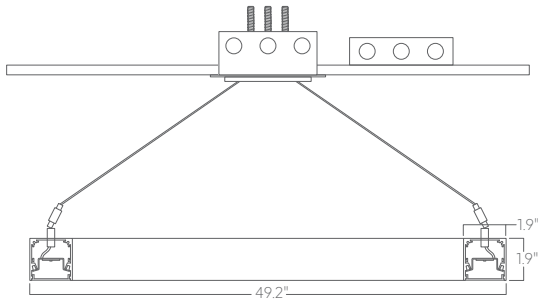


SQUARE 4x4 DN FL

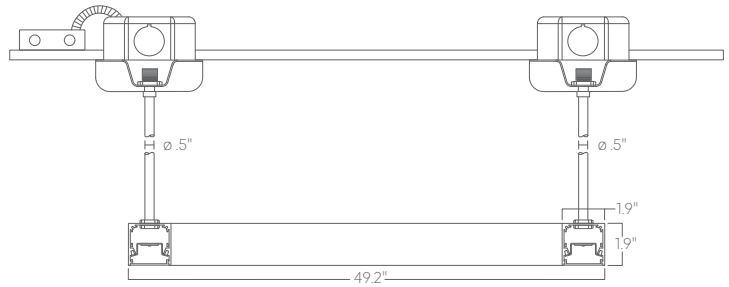


SQUARE 4x4 DN POL

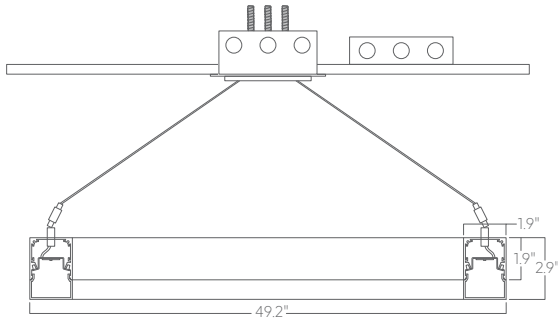
Aircraft cable / Power over aircraft cable



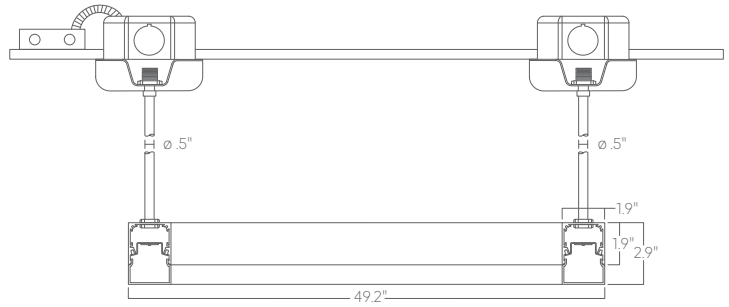
SQUARE 4x4 DN FL



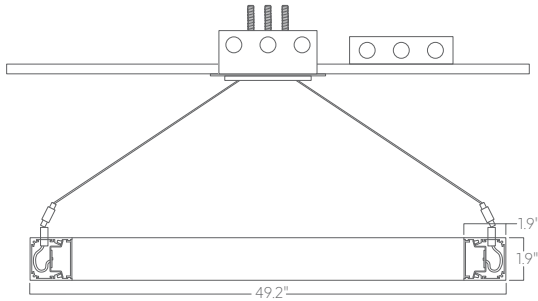
SQUARE 4x4 DN FL



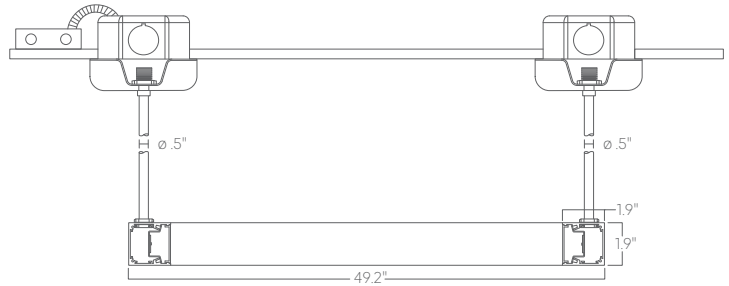
SQUARE 4x4 DN POL



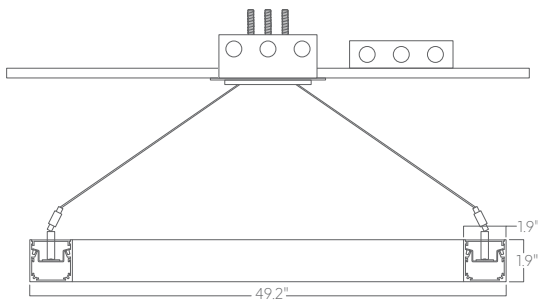
SQUARE 4x4 DN POL



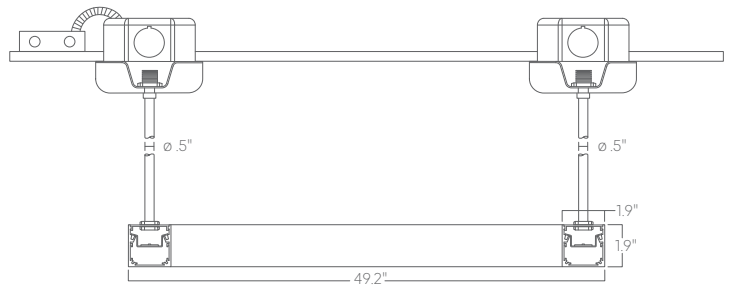
SQUARE 4x4 IN FL



SQUARE 4x4 IN FL



SQUARE 4x4 UP FL



SQUARE 4x4 UP FL

Modification date: September 2022