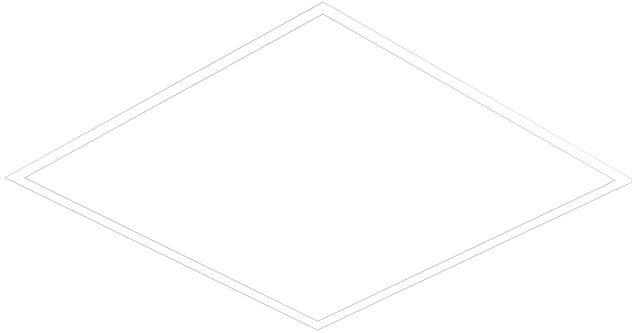


Square 4x4 recessed

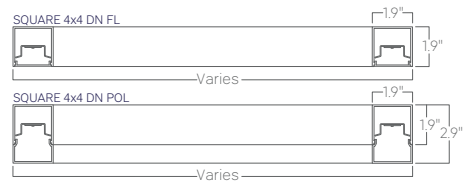


Our Performance Decorative luminaires offer a variety of decorative forms and sizes suitable for any modern space.

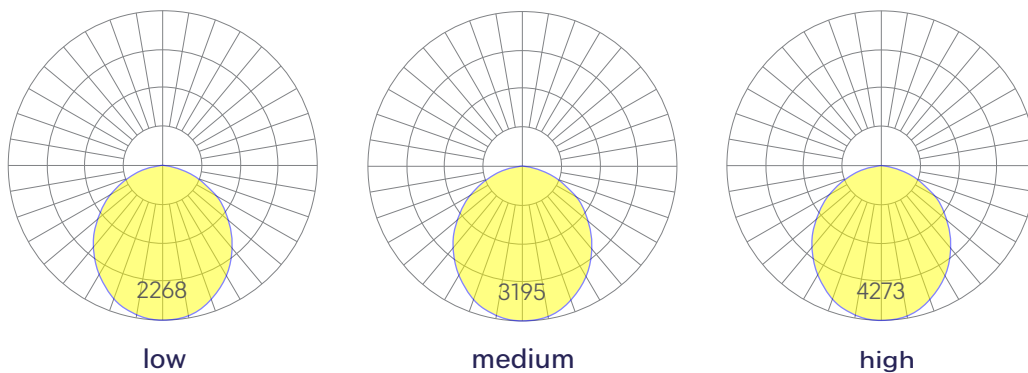
Features

- Extruded recycled aluminum housing
- 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 recessed

Ordering Information



Example: SQUARE REC - X - 35 - MED - UNV - DB - W - T - FL - 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 WD¹ Warm Dim 2200K-3000K TW² Tunable White 2700K-6500K RGBW30³ RGB +white, 3000k RGBW35³ RGB +white, 3500k RGBW40³ RGB +white, 4000k <small>¹Must use WD10 driver. ²Must use TW10 or PSQ driver. ³Must use remote DMX driver. "High" output not available.</small> | | LOW Low output MED Medium output HIGH High output CUST Custom output ¹ | |
| Voltage | 5 | Driver | 6 | Finish | 7 | Mounting | 8 |
| UNV 347V ¹ | Universal (120/277V) 347V | DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV² Reverse Phase 1% (120V only) TRI² 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 DMX¹ DMX512 <small>¹Set to default address 001. Contact us for other addressing needs. All DMX drivers provided in remote enclosures. ²For compatible dimmers, click here.</small> | W White BLK Black SLV Silver CC¹ Custom Color CWF¹ Custom Wood Finish <small>¹Custom Color. See finish options here. White SJ cord and canopy provided; for other requests, see section 12 to specify.</small> | T 9/16" Tee Grid T15 15/16" Tee Grid SG Slot Grid F Flange NT Mud-in Flange T/F 9/16" Tee Grid (outside)/ Flange (inside) T15/F 15/16" Tee Grid (outside)/ Flange (inside) SG/F Slot Grid (outside)/ Flange (inside) | | | |
| Optics | 9 | Sensors/Controls | 10 | Circuit | 11 | Options | 12 |
| FL POL | Flush lens 1" Pop-out-lens | NA None EIS Enlighted sensor WISM Wattstopper occupancy WISD Wattstopper daylight ACM Acuity nLight module only ACS Acuity nLight sensor ACA Acuity nLight air CCS Casambi module AWNRR Lutron Athena Wireless Node AWNS Lutron Athena Wireless Sensor <small>Consult factory for more options, or click here.</small> | NA None EMPCK Emergency Battery Pack EMCKT Emergency Circuit DAYCKT Daylight Circuit | NA None | | | |

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 105; for 3000K 0.9%; for 2700K, 0.92.

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: May2023

Page 2 of 4

Square 4x4 recessed

Drivers & Electrical

Drivers are housed in in factory supplied remote enclosures. All drivers are dimmable. For remote driver box sizes, click [here](#).

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 Molex Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox. Consult Factory for systems not listed, See [here](#) for more info.

Weight

9 lbs

Mounting

Optics

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

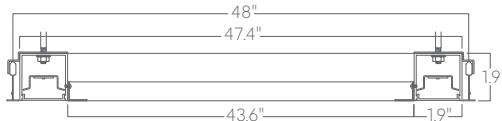
Construction

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.

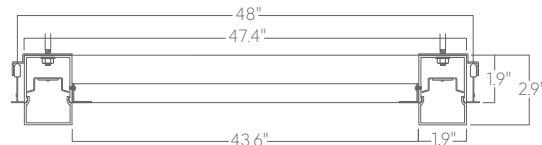
SQUARE REC 3X3 FL



T/F

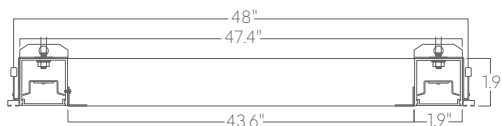
9/16" tee grid (Outside)/
flange (Inside)

SQUARE REC 3X3 POL



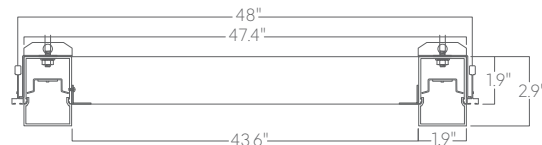
T15/F

15/16" tee grid (Outside)/
flange (Inside)



SG/F

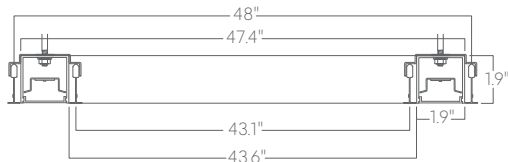
slot grid (Outside)/
flange (Inside)



Square 4x4 recessed

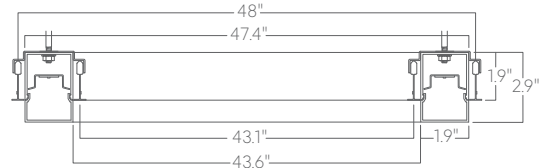
Mounting

SQUARE REC 4X4 FL

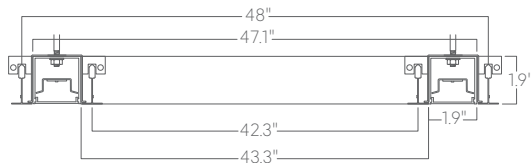


T
9/16" tee grid¹

SQUARE REC 4X4 POL



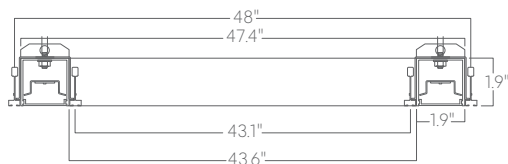
T
9/16" tee grid¹



T15
15/16" tee grid¹



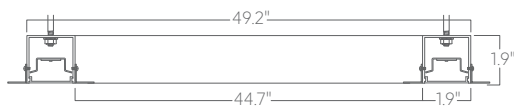
T15
15/16" tee grid¹



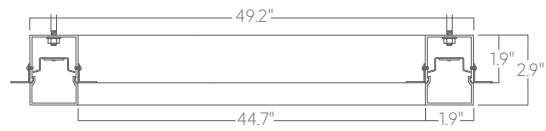
SG
slot grid¹



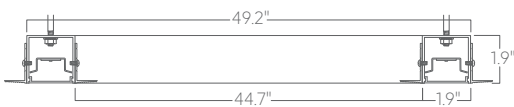
SG
slot grid¹



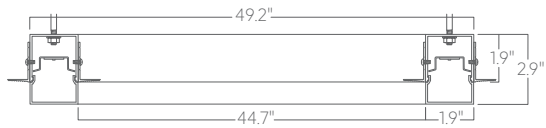
F
flange



F
flange



NT
mud-in flange



NT
mud-in flange

¹For grid installations, ceiling contractor must put in a grid in the middle of the fixture and provide a cut tile.