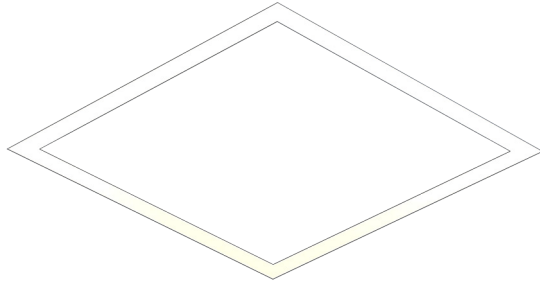


Square 2x2 recessed

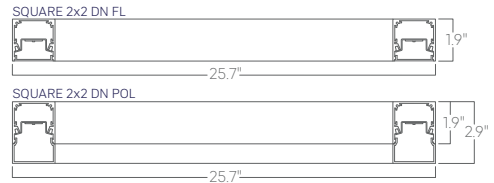


Our Performance Decorative luminaires offer a variety of decorative forms and sizes suitable for any modern space.

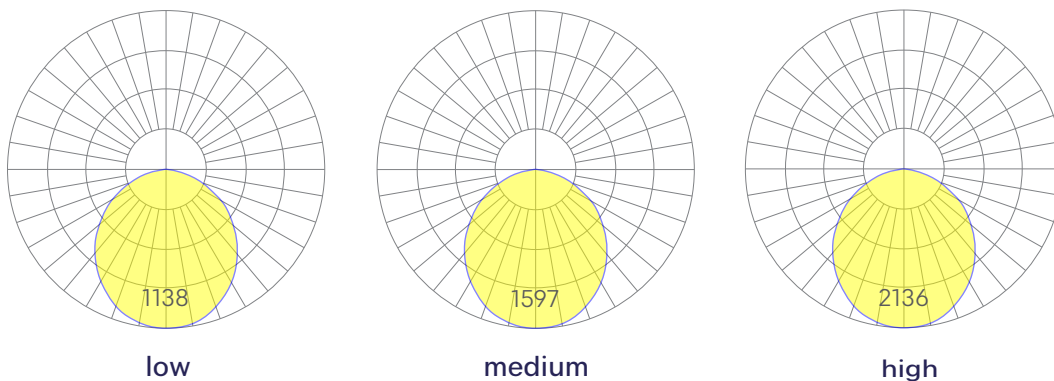
Features

- Extruded recycled aluminum housing
- Specifiable color temperature. CRI > 90, R9 >50
- Specifiable dimmable drivers or PoE
- Custom colors and wood finishes available
- 5 Year, 50,000 hour warranty
- WELL Building Standard compatible [learn more](#)

Dimensions



Optics



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

Square 2x2 recessed

Ordering Information



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

Fixture ID <input type="text" value="1"/>	Size <input type="text" value="2"/>	Color Temperature <input type="text" value="3"/>	Output <input type="text" value="4"/>
SQUARE	2x2	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 <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 <small>¹consult factory</small>
Voltage <input type="text" value="5"/>	Driver <input type="text" value="6"/>	Finish <input type="text" value="7"/>	Mounting <input type="text" value="8"/>
UNV Universal (120/277V) 347V 347V	DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV 2-wire 1% (120V only) TRI Forward phase (120V only) LDE1 Lutron Digital EcoSystem JA8 JA8 compliant 1% dimming DALI DALI-2 Driver PoE Power over ethernet. TW10 Dual channel, 0-10V for tunable white. WD10 0-10V Warm Dim PSQ Lutron T-Series 2-channel 1% for tunable white DMX ¹ DMX512 <small>¹Set to default address 001. RDM capable. Contact us for other addressing needs. All DMX drivers provided in remote enclosures.</small>	W White BLK Black CC ¹ Custom Color CWF ¹ 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 F Flange NT Mud-in Flange
Optics <input type="text" value="9"/>	Sensors/Controls <input type="text" value="10"/>	Circuit <input type="text" value="11"/>	Options <input type="text" value="12"/>
FL Flush lens POL 1" Pop-out-lens	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 <small>Consult factory for other options.</small>	NA None EM120V Emergency Pack EM277V Emergency Pack EMCKT Emergency Circuit DAYCKT Daylight Circuit	NA None

Performance

Output ¹	Watts	Lumens
Low	40	3067
Medium	58	4318
High	80	5777

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 0.9; for 2700K, 0.92

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: April 2022

Page 2 of 4

Square 2x2 recessed

Drivers & Electrical

Drivers are housed in in factory supplied remote enclosures. All drivers are dimmable.

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

Optics

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

Construction

Welded, extruded, recycled aluminum.

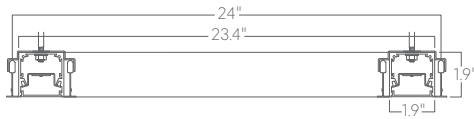
Finishes

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

Square 2x2 recessed

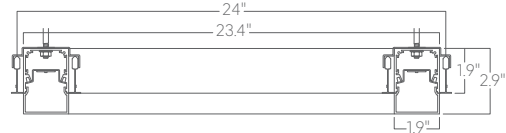
Mounting

SQUARE REC 2X2 FL

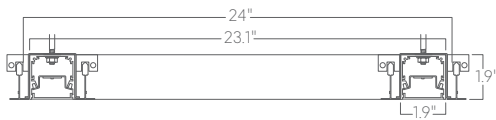


T
9/16" tee grid

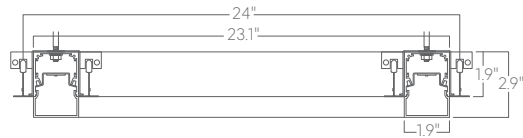
SQUARE REC 2X2 POL



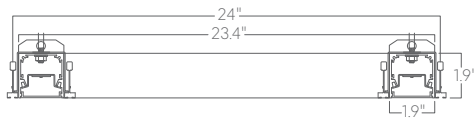
T
9/16" tee grid



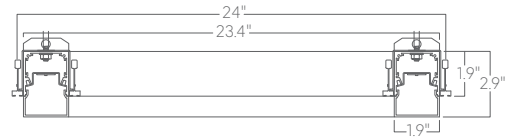
T15
15/16" tee grid



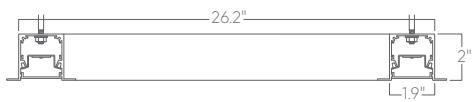
T15
15/16" tee grid



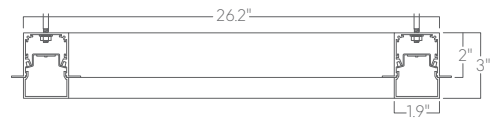
SG
slot grid



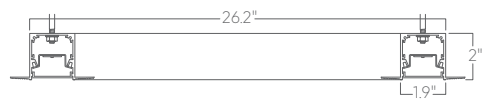
SG
slot grid



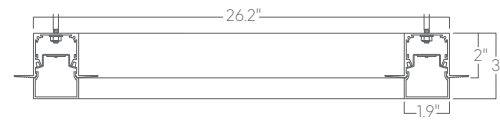
F
flange



F
flange



NT
mud-in flange



NT
mud-in flange