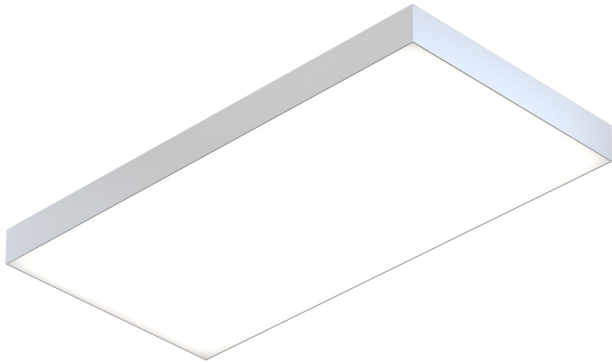


Lucie direct



Create a luminous ceiling with our back-lit, projection fabric luminaire. Standard or custom sizes are available to suit any modern space.

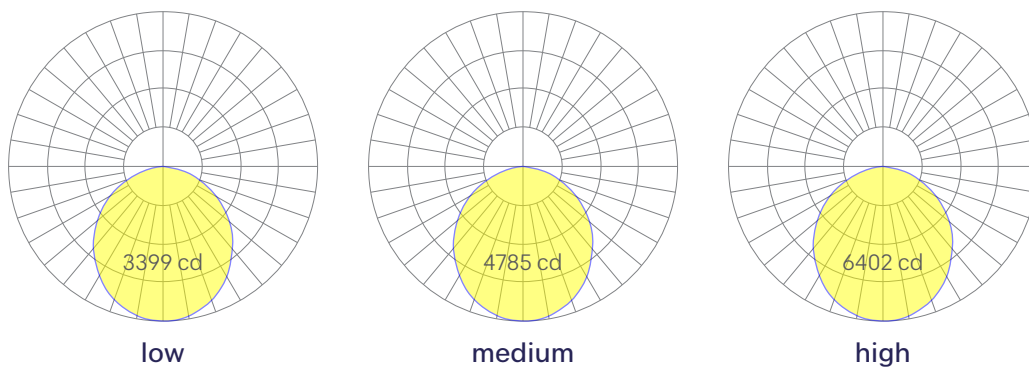
Features

- Printable fabric with customer-supplied image
- Extruded recycled aluminum housing
- Aluminum core LED boards
- Specifiable color temperature. CRI > 90, R9 > 50
- Custom sizes and finishes available
- Integral, specifiable dimmable drivers or PoE
- 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](#).

Ordering Information

For each option group below specify one option. If you don't see your preferred option listed, contact us for [help](#).

1	Fixture ID	2	Size	3	Color Temperature	4	Output
	LUCIE		2x4 4x4 4x8 4x12 8x8 8x12 8x16		27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI 40 4000K/90 CRI 50 5000K/90 CRI TW Tunable White 2700K-6500K Must use TW10 driver.		LOW Low output MED Medium output HIGH High output CUST Custom output Specify watts or lumens
5	Voltage	6	Driver	7	Finish	8	Mounting
	UNV Universal (120/277V)		DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV Reverse Phase 1% (120V only) For compatible dimmers, click here . TRI Forward phase (120V only) For compatible dimmers, click here . LDE1 Lutron Digital EcoSystem DALI DALI-2 Driver PoE Power over ethernet. TW10 2 ch, 0-10V for tunable white. DMX DMX512 All DMX drivers set to default address 001 and provided in remote enclosures. Contact us for other addressing needs.		W White BLK Black SLV Silver CC Custom Color See finish options here .		AC Aircraft Cable 50" steel cable provided. White canopies and power cord unless option specified in section 12. AC3.5 3.5" canopy + jbox adaptor adaptor must be muddled-in. White stems and canopy unless option specified in section 12. ACCC Aircraft cable to Conduit Pipe Canopy SM Surface Mount
9	Optics	10	Sensors/Controls	11	Circuit	12	Options
	SD Standard Diffuser SI Customer Supplied Image 50-100 DPI at fixture size Acceptable file types include PSD, PSB, TIFF, AI or EPS.		NA None ACM Acuity nLight Module Only CCS Casambi Module AWNR Lutron Athena Wireless Node Module OTHER Consult Factory		NA None EMCKT Emergency circuit DAYCKT Daylight circuit May require additional power feeds.		NA None

Performance

Output ¹	Watts	Lumens
Low	160	8841
Medium	232	12447
High	320	16653

¹Based on a typically configured 4x8, 90 CRI, 3500K luminaire using one driver. Custom outputs available. Please consult factory.
 For 4000K multiply by 1.02, for 3000K 0.98, for 2700K 0.96, these multipliers also apply to Tunable White.
 For Tunable White outputs, multiply by 1.05 for 5000K and by 1.1 for 6500K.

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Lucie direct

Drivers & Electrical

Integral drivers* with 0-10V Dimming standard. Several other driver options available; see ordering information.

*DMX drivers are provided in remote enclosures.

Controls

Control modules may be mounted within luminaires or remotely.

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

3 lbs per square foot

Optics

Luminous projection fabric provides excellent diffusion, high transmission, and no LED imaging.

Construction

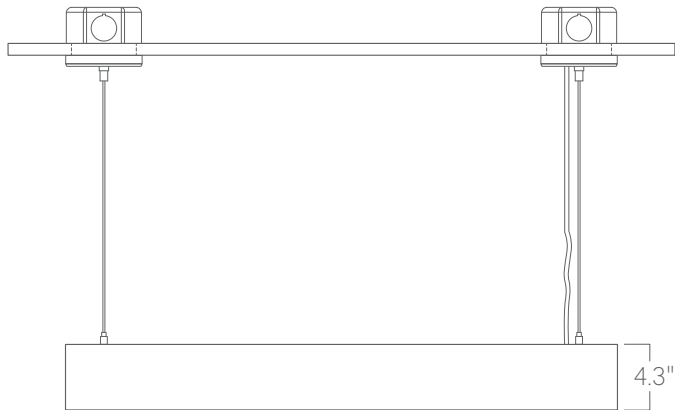
Housings are extruded, recycled aluminum. Individual fixtures are available up to 16' long and may be specified as nominal or precision lengths. Precision lengths are supplied within 1/8" tolerance.

Finishes

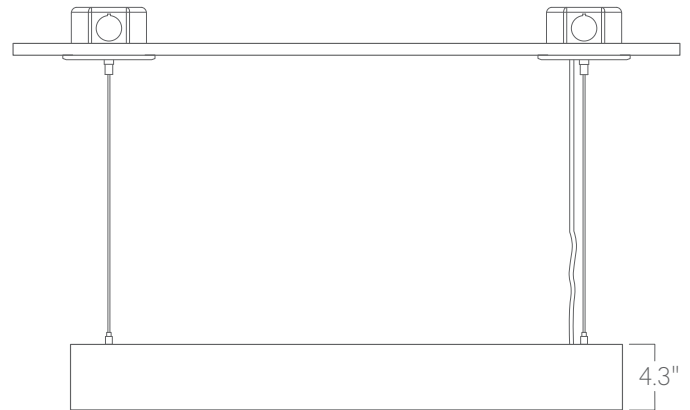
All luminaires are finished in high quality polyester powder coating. Our standard color is white. Any RAL color may be specified.

Mounting Options

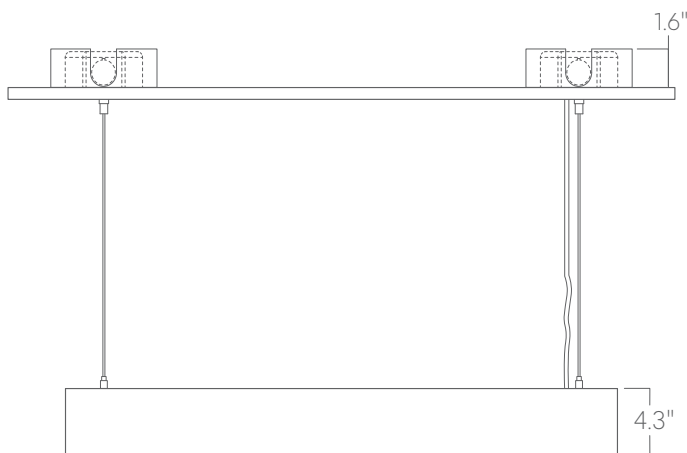
Custom mounting types and ceiling transitions available; consult factory.



**Aircraft cable
3.5" canopy**



**Aircraft cable
5" canopy**



**Aircraft cable
Conduit canopy
with knockouts**



Surface mount

Please consult factory shop drawings for suspension points.

To prevent damage to fixtures, factory designated suspension points must not be field altered.

Do not attempt installation if you do not understand the installation instructions.