

Lucie Rounded Ends direct



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

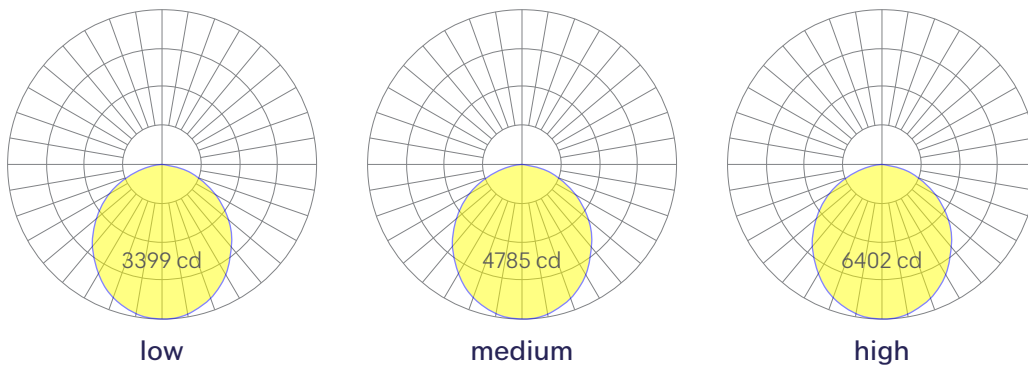
Features

- Extruded recycled aluminum housing
- Specifiable color temperature. CRI > 90, R9 > 50
- Standard radius of 2 feet, minimum radius of 1 foot
- 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](#).

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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.RDE	2x4 2x8 2x3 3x6 4x4 4x8 5x7 7x7 8x8	Example sizes shown to the left with a maximum length of 8ft.	27 30 35 40 TW	2700K/90 CRI 3000K/90 CRI 3500K/90 CRI 4000K/90 CRI Tunable white 2700K–6500K Must use TW10 driver.	LOW MED HIGH CUST	Low output Medium output High output Custom output Specify watts or lumens
5	Voltage	6	Driver	7	Finish	8	Mounting
	UNV Universal (120/277V)	DB DB.1% ELV TRI LDE1 DALI PoE TW10 DMX	Standard 0-10V 1% 0-10V 0.1% Reverse Phase 1% (120V only) For compatible dimmers, click here . Forward phase (120V only) For compatible dimmers, click here . Lutron Digital EcoSystem DALI-2 Driver Power over ethernet. 2 ch, 0-10V for tunable white. DMX512 All DMX drivers set to default address 001 and provided in remote enclosures. Contact us for other addressing needs.	W BLK SLV CC	White Black Silver Custom Color See finish options here .	AC AC3.5 ACCC SM	Aircraft Cable 50" steel cable provided. White canopies and power cord unless option specified in section 12. 3.5" canopy + jbox adaptor adaptor must be muddled-in. White stems and canopy unless option specified in section 12. Aircraft cable to Conduit Pipe Canopy 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 ACM CCS AWNR OTHER	None Acuity nLight Module Only Casambi Module Lutron Athena Wireless Node Module Consult Factory	NA EMCKT DAYCKT	None Emergency circuit 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



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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 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. Fixtures are available up to 8' long and may be specified as nominal or precision lengths. Precision lengths are supplied within 1/8" tolerance.

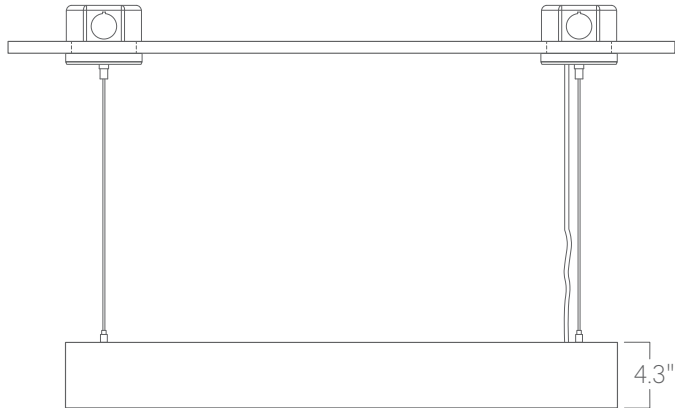
Finishes

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

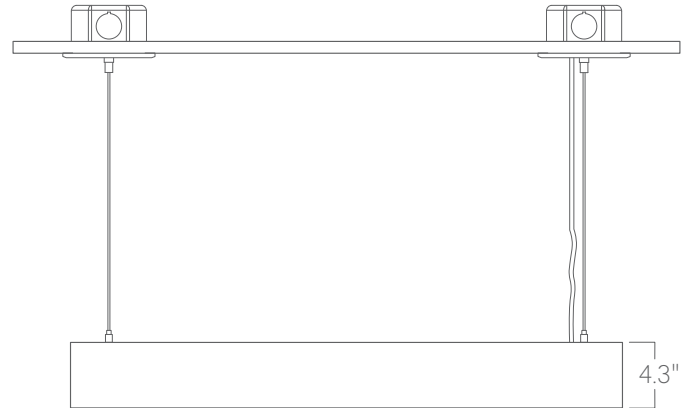
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Mounting Options

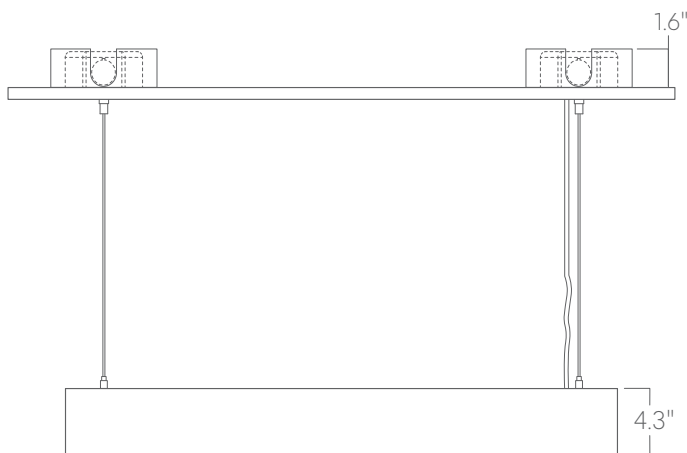
Custom mounting types and ceiling transitions available; consult factory.



**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.