

# Lucie Rounded Corners direct



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

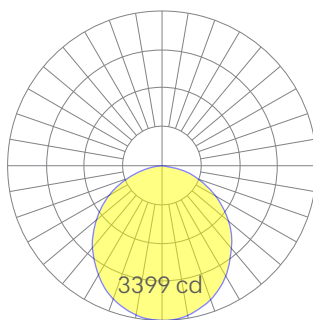
## Features

- Extruded recycled aluminum housing
- Specifiable color temperature. CRI > 90, R9 >50
- 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](#)

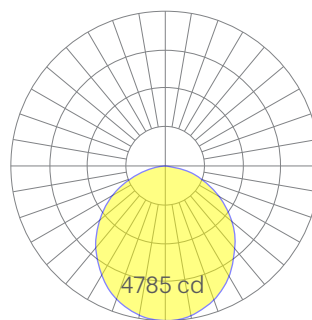
## Dimensions



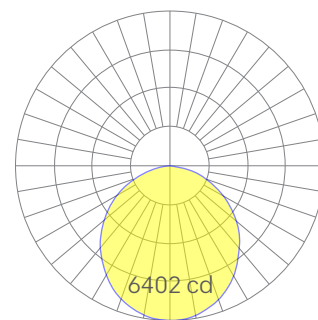
## Optics



low



medium



high

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
	<b>LUCIE-RC</b>	<b>2x4</b> <b>2x8</b> <b>2x3</b> <b>3x4</b> <b>3x6</b> <b>4x4</b> <b>4x8</b> <b>5x7</b> <b>6x8</b> <b>7x7</b> <b>8x8</b>	Example sizes shown to the left with a maximum length of 8ft.	<b>27</b> <b>30</b> <b>35</b> <b>40</b> <b>TW</b>	2700K/90 CRI 3000K/90 CRI 3500K/90 CRI 4000K/90 CRI Tunable white, 2700K-6500K Must use TW10 or PSQ driver.	<b>LOW</b> <b>MED</b> <b>HIGH</b> <b>CUST</b>	Low output Medium output High output Custom output Specify Watts or lumens
5	Voltage	6	Driver	7	Finish	8	Mounting
	<b>UNV</b> Universal (120/277V) <b>347V</b> 347V Available for DB Driver only	<b>DB</b> Standard 0-10V 1% <b>DB.1%</b> 0-10V 0.1% <b>ELV</b> Reverse Phase 1% (120V only) For compatible dimmers, <a href="#">click here</a> . <b>TRI</b> Forward phase (120V only) For compatible dimmers, <a href="#">click here</a> . <b>LDE1</b> Lutron Digital EcoSystem <b>DALI</b> DALI-2 Driver <b>PoE</b> Power over ethernet. <b>TW10</b> 2 ch, 0-10V for tunable white. <b>PSQ</b> Lutron T-Series 2-channel 1% For tunable white <b>DMX</b> DMX512 All DMX drivers set to default address 001 and provided in remote enclosures. Contact us for other addressing needs.	<b>W</b> White <b>BLK</b> Black <b>SLV</b> Silver <b>CC</b> Custom Color See finish options <a href="#">here</a> .	<b>AC</b> Aircraft Cable 50' steel cable provided White canopies and power cord unless option specified in section 12. <b>AC3.5</b> 3.5" canopy + jbox adaptor adaptor must be muddled-in. White stems and canopy unless option specified in section 12. <b>ACCC</b> Aircraft cable to Conduit Pipe Canopy <b>SM</b> Surface Mount			
9	Optics	10	Sensors/Controls	11	Circuit	12	Options
	<b>SD</b> Standard Diffuser <b>SI</b> Customer Supplied Image 50-100 DPI at fixture size Acceptable file types include PSD, PSB, TIFF, AI or EPS.	<b>NA</b> None <b>ACM</b> Acuity nLight Module Only <b>CCS</b> Casambi Module <b>AWNRR</b> Lutron Athena Wireless Node Module <b>OTHER</b> Consult Factory	<b>NA</b> None <b>EMCKT</b> Emergency circuit May require additional power feeds. <b>DAYCKT</b> Daylight circuit May require additional power feeds.	<b>NA</b> None			

## Performance

Output <sup>1</sup>	Watts	Lumens
Low	160	8841
Medium	232	12447
High	320	16653

<sup>1</sup>Based on a typically configured 4x8, 90 CRI, 3500K luminaire using one driver. Custom outputs available. Please consult factory.  
 For 4000K multiply by 102, 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 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

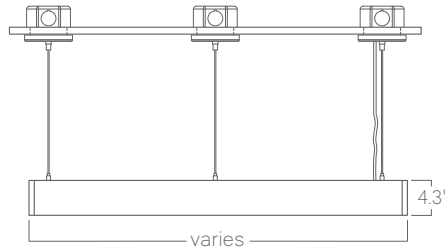
All luminaires are finished in high quality polyester powder coating. Our standard color is white. Any RAL color may be specified.

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## Mounting Options

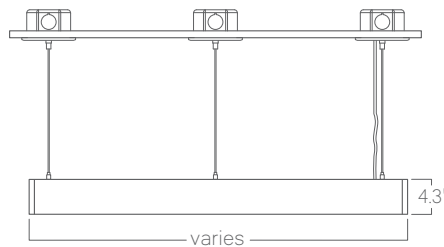
Custom mounting types and ceiling transitions available; consult factory.

### AC3.5 - Aircraft cable, 3.5" canopy



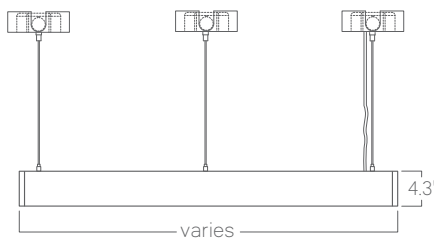
front view

### AC - Aircraft cable, 5" canopy



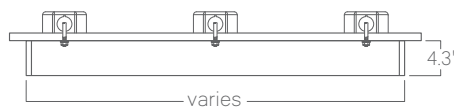
front view

### ACCC - Aircraft cable to Conduit Pipe Canopy with knockouts



front view

### SM - Surface mount



front view

**Please consult factory shop drawings for suspension points. To prevent damage to fixtures, factory designated suspension points must not be field altered.**