

# 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.

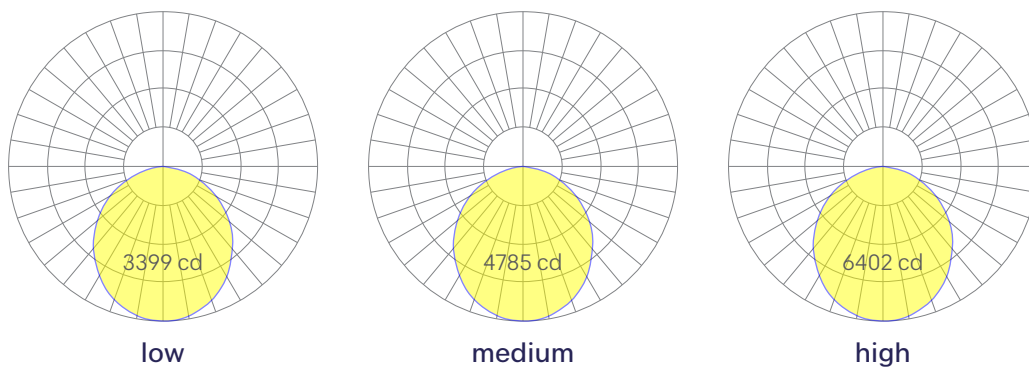
## Features

- Extruded recycled aluminum housing
- Specifiable color temperature. CRI > 90, R9 > 50
- 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
<b>LUCIE.RDC</b>	<b>2x4</b> <b>2x8</b> <b>2x3</b> <b>3x6</b> <b>4x4</b> <b>4x8</b> <b>5x7</b> <b>7x7</b> <b>8x8</b>	<b>27</b> 2700K/90 CRI <b>30</b> 3000K/90 CRI <b>35</b> 3500K/90 CRI <b>40</b> 4000K/90 CRI <b>TW</b> Tunable white 2700K–6500K <small>Must use TW10 driver.</small>	<b>LOW</b> Low output <b>MED</b> Medium output <b>HIGH</b> High output <b>CUST</b> Custom output <small>Specify watts or lumens</small>
5 Voltage	6 Driver	7 Finish	8 Mounting
<b>UNV</b> Universal (120/277V)	<b>DB</b> Standard 0-10V 1% <b>DB.1%</b> 0-10V 0.1% <b>ELV</b> Reverse Phase 1% (120V only) <small>For compatible dimmers, click <a href="#">here</a>.</small> <b>TRI</b> Forward phase (120V only) <small>For compatible dimmers, click <a href="#">here</a>.</small> <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>DMX</b> DMX512 <small>All DMX drivers set to default address 001 and provided in remote enclosures. Contact us for other addressing needs.</small>	<b>W</b> White <b>BLK</b> Black <b>SLV</b> Silver <b>CC</b> Custom Color <small>See finish options <a href="#">here</a>.</small>	<b>AC</b> Aircraft Cable <small>50" steel cable provided. White canopies and power cord unless option specified in section 12.</small> <b>AC3.5</b> 3.5" canopy + jbox adaptor <small>adaptor must be muddled-in. White stems and canopy unless option specified in section 12.</small> <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 <small>50-100 DPI at fixture size. Acceptable file types include PSD, PSB, TIFF, AI or EPS.</small>	<b>NA</b> None <b>ACM</b> Acuity nLight Module Only <b>CCS</b> Casambi Module <b>AWNR</b> Lutron Athena Wireless Node Module <b>OTHER</b> Consult Factory	<b>NA</b> None <b>EMCKT</b> Emergency circuit <b>DAYCKT</b> Daylight circuit <small>May require additional power feeds.</small>	<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 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.

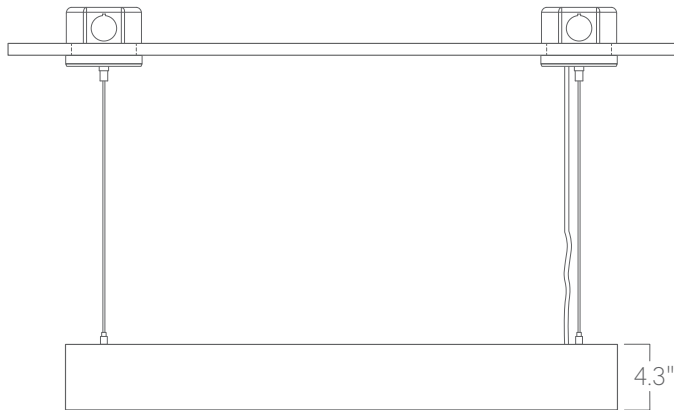
## Finishes

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

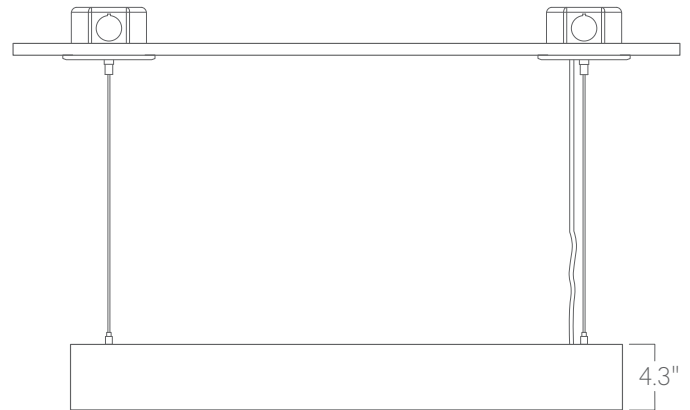
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## Mounting Options

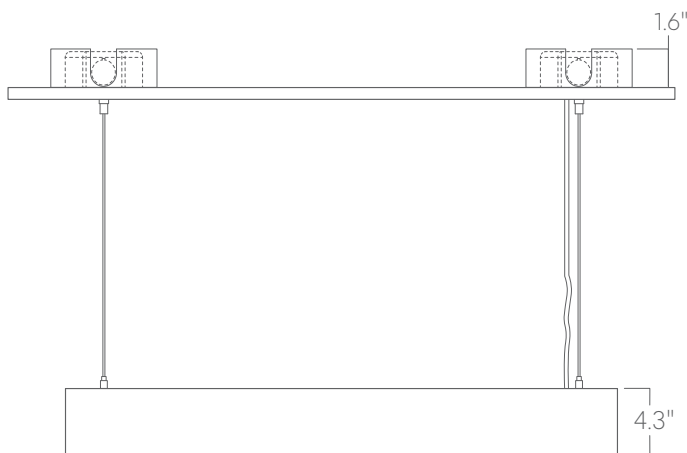
Custom mounting types and ceiling transitions available; consult factory.



**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.