## A SOPHISTICATED SLIMLINE LUMINAIRE RADIATING A SEAMLESS, VIBRANT GLOW
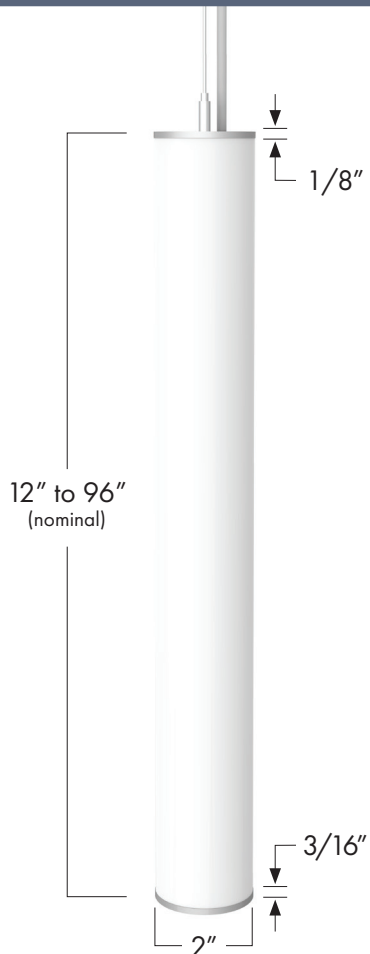
### Features

| | |
|---|---|
| **Diameter:** | 2" |
| **Output:** | 93 LPW |
| **Lens:** | White acrylic, 12" to 96" (nominal) |
| **Top/Bottom Cap:** | Aluminum |
| **Mounting:** | Pendant |
| **Driver:** | Inside canopy or remote |
| **Weight:** | 2 lb/linear ft |
| **Certification:** | UL listed for damp location use |
| **Warranty:** | 5-year limited warranty |

➤ Modern aesthetics

➤ Design allows easy adaptability

➤ Mounting for multi-cylinder clusters

➤ For horizontal mounting options, see the LC2-HOR spec sheet

*Dimensional drawing labels:* 1/8", 12" to 96" (nominal), 3/16", 2"

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Project: _____ Type: _____ Date: _____

Order: _____

**Example: LC2-VER - 60 - SO - 935 - DIM - AC15- ASL - SCC - RMT**

## Order Guide

| LC2-VER | Lens (in.) | Output | LED | Driver | Mounting | Top \| Bottom Cap Finish | Canopy \| Cord | Options |

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### Lens (in.)

| 12 |
| 24 |
| 36 |
| 48 |
| 60 |
| 72 |
| 84 |
| 96 |

### Output  `p.3`

| **SO** | standard 840 lm/ft |
| **MD** | modify lumens and watts (5% increments up to 840 lm - consult factory) |

### LED  `p.3`

**Static White**

| **830** | CRI >80 | 3000°K |
| **835** | CRI >80 | 3500°K |
| **840** | CRI >80 | 4000°K |
| **930** | CRI >90 | 3000°K |
| **935** | CRI >90 | 3500°K |
| **940** | CRI >90 | 4000°K |

### Driver  `p.3`

**120-277 VAC**

| **DIM** | 0-10 V/1% |
| **DIM.1** | 0-10 V/.1% |
| **DAL** | DALI |
| **DMX** | Digital Multiplex (consult factory) |

**120 VAC**

| **TRC** | TRIAC/ ELV |

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### Mounting  `p.3`

**Aircraft Cable Pendant**

| **AC10** | 100" adjustable cable |
| **AC15** | 150" adjustable cable |
| **AC20** | 200" adjustable cable |
| **CCN-AC10** | multi-cylinder cluster 100" adjustable cables & custom canopy (consult factory for required submittals) |

### Top | Bottom Cap Finish  `p.4`

**Powder Coat**

| **WHT** | matte white |
| **BLK** | matte black |
| **ASL** | anodized silver |
| **GRY** | matte gray (RAL 7035) |
| **RALX** | matte RAL color X=code (specify) |
| **CCL** | custom color (provide chip) |

### Canopy | Cord  `p.4`

**Powder Coat**

| Standard | Canopy Color | Cord Color |
|---|---|---|
| **WCC** | white | white |
| **BCC** | black | black |
| **SCC** | silver | silver |
| **MBC** | white | silver |
| **RAL** | | |
| **RCW** | RALX | white |
| **RCB** | RALX | black |
| **RCS** | RALX | silver |
| **Custom** | | |
| **CCW** | CCL | white |
| **CCB** | CCL | black |
| **CCS** | CCL | silver |

### Options  `p.5`

| **RMT** | remote driver |
| **RMT-BBU** | remote battery back up with remote driver |

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### LED

**SO** Standard output static white LED is equal to the delivered lumens for model listings defined in table to right. Standard static white LED choices are 3000-4000°K.

Additional options (2200-6500°K) are available (consult factory).

**MD** Modify output within standard range in 5% increments up to 840 lm/linear ft.

| Lens (in.) | Max Weight | Standard Output Lumens | Watts |
|---|---|---|---|
| 12 | 2 lbs | 840 | 9 |
| 24 | 4 lbs | 1,680 | 18 |
| 36 | 6 lbs | 2,520 | 27 |
| 48 | 8 lbs | 3,360 | 36 |
| 60 | 10 lbs | 4,200 | 45 |
| 72 | 12 lbs | 5,040 | 55 |
| 84 | 14 lbs | 5,880 | 64 |
| 96 | 16 lbs | 6,720 | 73 |

### Driver | Voltage

Drivers are inside canopy, DIM, DIM.1, DALI are Class 2 constant current, Universal 120-277 VAC and include 0 - 10V dimming, 1 - 100%. TRC driver rated 120 VAC.

Consult factory for DALI dimming control options.

**120-277 VAC**

| | |
|---|---|
| **DIM** | 0-10 V/1% |
| **DIM.1** | 0-10 V/.1% |
| **DAL** | DALI |
| **DMX** | Digital Multiplex (consult factory) |

**120 VAC**

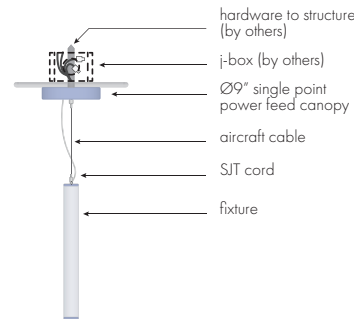| | |
|---|---|
| **TRC** | TRIAC/ ELV |

### Standard Mounting

Luminous cylinder is suspended with a straight cables attached to a single point Ø9" power feed canopy.

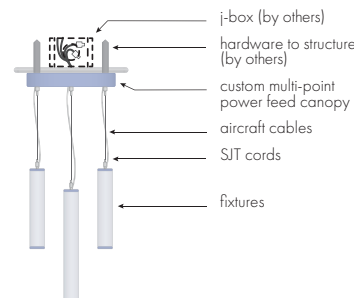Standard options include AC10, AC15, AC20 adjustable cable(s); consult for additonal lengths.

(for horizontal mounting options, please see LC2-HOR spec sheet)

| | |
|---|---|
| **AC10** | 100" adjustable cable |
| **AC15** | 150" adjustable cable |
| **AC20** | 200" adjustable cable |



hardware to structure (by others)
j-box (by others)
Ø9" single point power feed canopy
aircraft cable
SJT cord
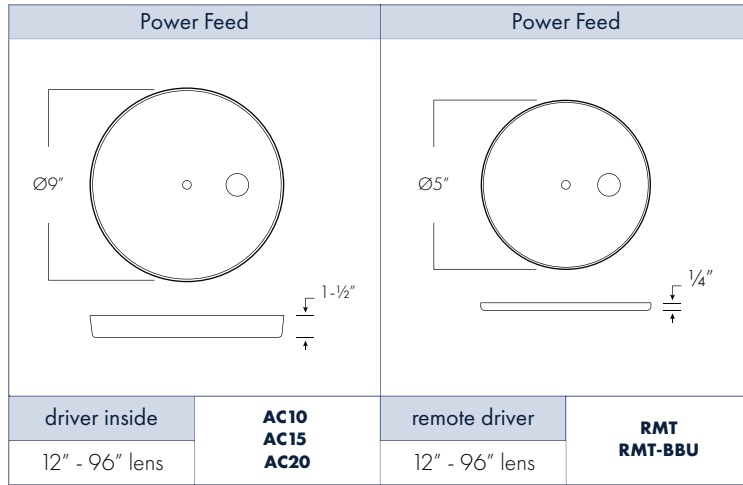fixture

### CCN-AC10 (custom multiple cylinder cluster)

Multiple cylinders suspend elegantly from a custom central canopy. Delivered with 100" adjustable cable(s) standard. Consult factory to discuss optics and required submittals.



j-box (by others)
hardware to structure (by others)
custom multi-point power feed canopy
aircraft cables
SJT cords
fixtures

Drawings not to scale

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## Canopies

**SPC** (single point canopies)

| Power Feed | | Power Feed | |
|---|---|---|---|
| Ø9" — 1-½" | | Ø5" — ¼" | |
| driver inside | **AC10** **AC15** **AC20** | remote driver | **RMT** **RMT-BBU** |
| 12" - 96" lens | | 12" - 96" lens | |

Consult factory when ordering DALI driver.

## Top | Bottom Cap Finish

Matte Powder Coat  (standard colors)

| WHT | BLK | GRY | ASL |
|---|---|---|---|
| matte white | matte black | matte gray | anodized silver |

Matte Powder Coat  (color match)

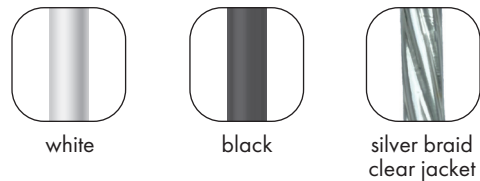| RAL | CCL |
|---|---|
| RAL color (specify code) | custom color (provide chip) |
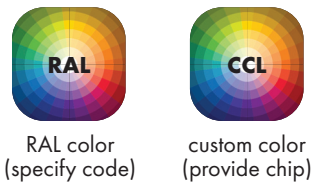
## Canopy | Cord Finish

Canopy finish options include matte powder coat in standard or custom colors. When RAL or custom colors are applied to fixtures, canopies may be custom finished to match. 4-digit RAL color code or color chip must be provided.

While choosing a canopy finish, choose a power cord color.

SJT Cord

| white | black | silver braid clear jacket |
|---|---|---|

| Standard | Canopy | Cord |
|---|---|---|
| **WCC** | white | white |
| **BCC** | black | black |
| **SCC** | silver | silver |
| **MBC** | white | silver |

| RAL | Canopy | Cord |
|---|---|---|
| **RCW** | RALX | white |
| **RCB** | RALX | black |
| **RCS** | RALX | silver |

Match with RAL (**RALX**) or custom color (**CCL**) fixtures

| Custom | Canopy | Cord |
|---|---|---|
| **CCW** | CCL | white |
| **CCB** | CCL | black |
| **CCS** | CCL | silver |

Drawings not to scale
Colors shown here are approximations

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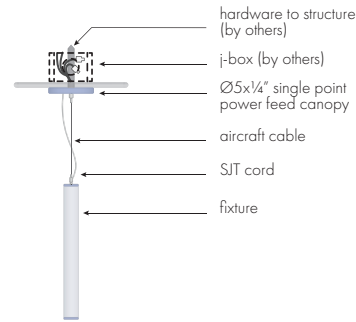Rev. 1-2024-1

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## Options

### RMT (remote driver)

Remote driver is mounted to an aluminum plate (by Lumos) to be placed inside an electrical enclosure (by others).

### RMT-BBU (remote driver battery backup)

Emergency backup battery is connected to each driver, which operates for 90 minutes. Test switch and LED indicator included. When RMT-BBU is selected, batteries and drivers are mounted by Lumos to an aluminum plate (enclosure by others).

DIM, DIM.1, DALI drivers are rated 120-277 VAC. TRC drivers rated 120 VAC.

hardware to structure (by others)
j-box (by others)
Ø5x¼" single point power feed canopy
aircraft cable
SJT cord
fixture

Drawings not to scale