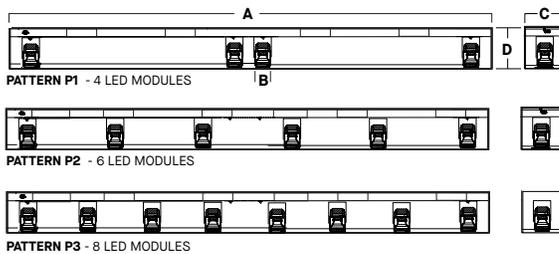


# 8" MODULAR ACCENT LIGHT SUSPENDED / SURFACE

XT LED SERIES / MULTI-MODULE / 8 × 4000 LUMENS



RCC896LEDXT Shown - Pattern P1 - 4 LED MODULES

| PATTERN | #OF MODULES | A    | B   | C   | D   |
|---------|-------------|------|-----|-----|-----|
| P1      | 4           | 96.0 | 4.0 | 8.3 | 8.3 |
| P2      | 6           | 96.0 | 4.0 | 8.3 | 8.3 |
| P3      | 8           | 96.0 | 4.0 | 8.3 | 8.3 |

## RCC896-LEDXT

### APPLICATION

RCC 8" x 96" series modular fixture for suspended / surface accent lighting.

### FEATURES

Surface mounted modular accent light. 3 LED fixture patterns available. Fixture modules (4 - 8 modules) rotate 359°, lock and tilt to 35° with 1" pull-down for optimal aiming. Quick change LED module, twist optics and choice of lenses for optimal job site flexibility. Quick access driver plate may be serviced from below fixture. Four available optics (10°-60°).

### FINISH

A variety of architectural powdercoat finishes for interior of fixture are available.

### ELECTRONICS

LED system features Xicato LED module with proprietary phosphor technology that provides consistent stable color with CCT control of +/- 100K over life of the light engine. Base CRI is 83 with 2-step MacAdam Ellipse binning. High CRI is 98 with 1 x 2-step MacAdam Ellipse binning. Variety of electronic 120V/277V and dimming drivers.

### CONSTRUCTION

Housing formed of #18 gauge 5052-H32 aluminum, seam welded and finished to specification. Fixture modules are die-cast and machined aluminum.

### CODE COMPLIANCE

BAA Compliant. Non-IC rated. ETL certified to meet US and Canadian standards. Suitable for dry or damp locations. Manufactured and tested to UL standards No. 1598/8750.

| LUMENS / WATTAGE DATA PER MODULE |                            |                               |                           |     |
|----------------------------------|----------------------------|-------------------------------|---------------------------|-----|
| PART NUMBER                      | SOURCE LUMENS <sup>1</sup> | DELIVERED LUMENS <sup>2</sup> | SYSTEM WATTS <sup>3</sup> | LPW |
| RCC896P1LEDXT10L                 | 1000                       | 864                           | 9.1                       | 95  |
| RCC896P1LEDXT13L                 | 1300                       | 1164                          | 13.0                      | 90  |
| RCC896P1LEDXT20L                 | 2000                       | 1791                          | 21.7                      | 83  |
| RCC896P1LEDXT30L                 | 3000                       | 2687                          | 32.6                      | 82  |
| RCC896P1LEDXT40L                 | 4000                       | 3448                          | 37.9                      | 91  |

Note: 98 CRI (Artist) operates at higher wattage than 83 CRI, in order to have equivalent source lumens, comparatively, as listed below.

| SERIES                    | PATTERN         | LUMENS <sup>1</sup>   | CCT                        | BEAM      | DRIVER / VOLTAGE <sup>7</sup>                     | OPTIONS <sup>8</sup>                | MOUNTING <sup>10</sup>  | INTERIOR  | FINISHES   |   |                            |
|---------------------------|-----------------|-----------------------|----------------------------|-----------|---|-------------------------------------|---|---|--|---|----------------------------|
| RCC896<br>Up to 8 Modules | P1<br>4 Modules | LEDXT10L              | 1000 Lm                    | 83 CRI    | XN <sup>6</sup> 10°<br>ND 26°<br>MD 48°<br>WD 60° | EX Electronic Driver, 120V/277V     | LENS  | 3XHM <sup>11</sup> Hang Straight Pendant<br>3/8 IPS   | MWI White<br>MBI Black<br>PTI Platinum<br>BZI Bronze<br>CCI Custom Color | MW <sup>12</sup> Matte White<br>MB <sup>12</sup> Matte Black<br>PT <sup>12</sup> Platinum Silver<br>CC Custom Color |                            |
|                           |                 | LEDXT13L              | 1300 Lm                    | 27K 2700K |   |                                     |   |   |  |   | DS10X 10% 0-10V, 120V/277V |
|                           |                 | LEDXT20L              | 2000 Lm                    | 30K 3000K |   |                                     |   |   |  |   | DO10X 1% 0-10V, 120V/277V  |
|                           |                 | LEDXT30L <sup>4</sup> | 3000 Lm                    | 35K 3500K |   |                                     |   |   |  |   | DS2W1 1%, ELV/MLV, 120V    |
|                           | P2<br>6 Modules | LEDXT40L <sup>4</sup> | 4000 Lm                    | 40K 4000K | DL3EX 1% Lutron® EcoSystem® Fade, 120V/277V       | EMRM Emergency Battery<br>FS Fusing | 3XPM <sup>11</sup> Rigid Pendant<br>3/8 IPS<br>3XCD <sup>11</sup> Aircraft Cable, Straight Cord<br>SM Surface Mount<br>SC1 Safety Cable | Reference <a href="#">Color Sheet</a> Located on Product Webpage For Full List of Available Colors. |  |   |                            |
|                           |                 | P3<br>8 Modules       | 98 CRI ARTIST <sup>5</sup> |           | EL10X 1%, eldoLED, 120V/277V                      |                                     |   |   |  |   |                            |
|                           |                 |                       | 27HK                       | 2700K     | EDO1X 0.1%, eldoLED, 120V/277V                    |                                     |   |   |  |   |                            |
|                           |                 |                       | 30HK                       | 3000K     | DALIX DALI Control, 120V/277V                     |                                     |   |   |  |   |                            |
|                           | 35HK            |                       | 3500K                      |           |   |                                     |   |   |  |   |                            |
|                           |                 |                       | 40HK                       | 4000K     |   |                                     |   |   |  |   |                            |

**EXAMPLE:** RCC896P1LEDXT30L27KMDE1/SO/3XCD36/MWI/MW

#### NOTES:

1 Nominal Source Lumens at Any CCT - Per Module 2 Nominal Delivered Lumens 83 CRI at Any CCT with ND, No Lens - Per Module 3 One Module 83 CRI, No Thermal Protector 4 Requires Active Cooling, Account for 1 Watt Per Module 5 30L Max 6 9mm, 13L Max, All XN Draw More Watts Than Other Optics; See Photometry 7 Contact Factory for Additional Options 8 See Product Options Page for Details 9 See Lens Options Page for Details 10 Suspension Points With Power 11 Specify Length in Inches: See Mounting Page for Available Lengths 12 Standard Finishes

PROJECT: \_\_\_\_\_  
 QUANTITY: \_\_\_\_\_ TYPE: \_\_\_\_\_

