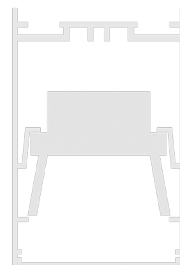
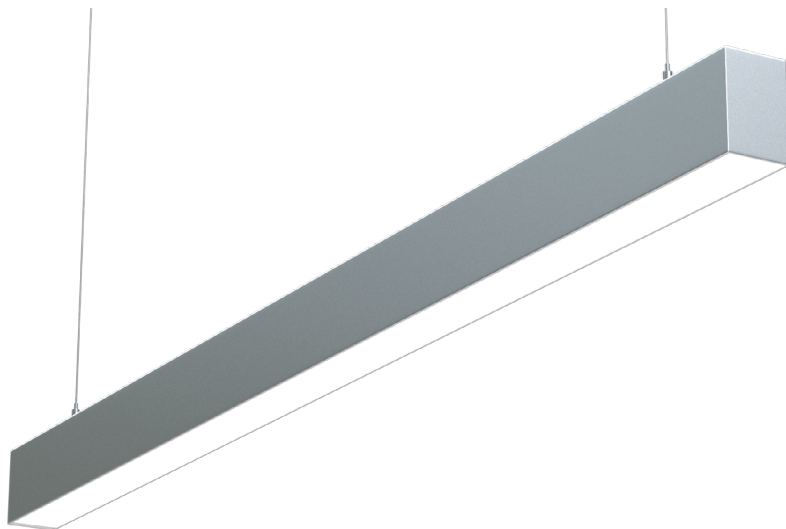


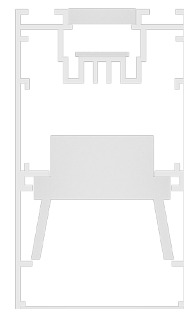


## LUX SERIES | LX2

Client:  
Project:  
Type:  
Quantity:



Direct



Direct  
Indirect

### Product Features

LUX Series LX2 linear architectural luminaire housing from 2" wide aluminum extruded profile, offered in 2, 4, 5, 6, and 8-FT length profile, available with matte Black, White, Silver or custom RAL finish; steel cable suspension system for direct ceiling mounting, with power supply unit integral inside fixture, and power feed cable through the 5-inch junction box cover plate; entire luminaire homogeneously illuminated, frosted PMMA lens; emits even direct facing illumination characteristic for general illumination and soft indirect for maximum visual comfort; SAMSUNG LED with above 90CRI; available in 2700K, 3000K, 3500K, 4000K; 85% of luminous flux after 50,000 hours; ETL damp location listed; universal power supply with 0-10v dimming capability.

### Technical Specifications

|                       |                            |
|-----------------------|----------------------------|
| INPUT VOLTAGE         | Universal Input AC120-277V |
| FREQUENCY             | 50/60hz                    |
| COLOR TEMPERATURE     | 2700, 3000K, 3500K, 4000K  |
| COLOR RENDERING INDEX | 90                         |
| DISTRIBUTION          | Direct, Direct/Indirect    |
| IP RATING             | Damp Location              |
| LIFE SPAN             | >50,000 Hours              |
| DIMMING               | 0-10v Dimming              |





Order Code Example: **LX2** - **L2** - **35** - **QM** - **MW** - **WH** - **OPTIONS**

A B C D E F G

**LX2** LUX Series 2" Channel Linear Architectural Luminaire

| CODE |    | DISTRIBUTION      | POWER & LUMEN |          | LPW | DIMENSION          | SUSPENSION | DRIVER | SECTION |
|------|----|-------------------|---------------|----------|-----|--------------------|------------|--------|---------|
| L2   | QS | Direct            | 20W           | 2,100lm  | 105 | L24" x W2" x H3"   | 2          | 1      | 1       |
| L4   |    | Direct            | 40W           | 4,200lm  | 105 | L48" x W2" x H3"   | 2          | 1      | 1       |
| L5   |    | Direct            | 50W           | 5,250lm  | 105 | L60" x W2" x H3"   | 2          | 1      | 1       |
| L6   | QS | Direct            | 60W           | 6,300lm  | 105 | L72" x W2" x H3"   | 2          | 1      | 1       |
| L8   |    | Direct            | 80W           | 8,400lm  | 105 | L96" x W2" x H3"   | 2          | 2      | 1       |
|      |    |                   |               |          |     |                    |            |        |         |
| IL2  | QS | Direct / Indirect | 30W           | 3,150lm  | 105 | L24" x W2" x H3.5" | 2          | 1      | 1       |
| IL4  |    | Direct / Indirect | 50W           | 5,250lm  | 105 | L48" x W2" x H3.5" | 2          | 1      | 1       |
| IL5  |    | Direct / Indirect | 70W           | 7,350lm  | 105 | L60" x W2" x H3.5" | 2          | 1      | 1       |
| IL6  | QS | Direct / Indirect | 80W           | 8,400lm  | 105 | L72" x W2" x H3.5" | 2          | 2      | 1       |
| IL8  |    | Direct / Indirect | 100W          | 10,500lm | 105 | L96" x W2" x H3.5" | 2          | 3      | 1       |
| ILX  |    | Direct / Indirect | Custom        |          |     | Custom             | Custom     |        |         |

|    |    |       |    |    |       |
|----|----|-------|----|----|-------|
| 27 |    | 2700K | 35 | QS | 3500K |
| 30 | QS | 3000K | 40 | QS | 4000K |

|    |    |                                                                                    |
|----|----|------------------------------------------------------------------------------------|
| QM | QS | 5FT Steel Cable Direct Mount, 5-Inch Junction Box Cover Plate With Integral Driver |
| SM | QS | Surface Mount Kit (SUITABLE FOR DIRECT DISTRIBUTION ONLY)                          |

|           |           |       |            |                  |
|-----------|-----------|-------|------------|------------------|
| <b>MB</b> | <b>QS</b> | Black | <b>MS</b>  | Silver           |
| <b>MW</b> | <b>QS</b> | White | <b>CC*</b> | Customized Color |

\*see Customized Color Chart on pg 3

|           |           |                      |
|-----------|-----------|----------------------|
| <b>BK</b> | <b>QS</b> | 5FT Black Power Cord |
| <b>WH</b> | <b>QS</b> | 5FT White Power Cord |

|                  |                                                                               |
|------------------|-------------------------------------------------------------------------------|
| <b>blank</b>     | Integral Driver 120/277V 0-10V Dimming                                        |
| <b>BAA</b>       | Assembled in America, Compliant with BAA (COTS)                               |
| <b>TW</b>        | Adjustable CCT Wall Controller                                                |
| <b>FAD</b>       | Customized Output (Consult Factory)                                           |
| <b>LX2-CON</b>   | Inline Connector For Continuous Run (SUITABLE FOR DIRECT DISTRIBUTION ONLY)   |
| <b>LX2-CON-I</b> | Inline Connector For Continuous Run (SUITABLE FOR INDIRECT DISTRIBUTION ONLY) |
| <b>LX2-EMB*</b>  | 8W Integral Emergency Battery for LX2 Series                                  |

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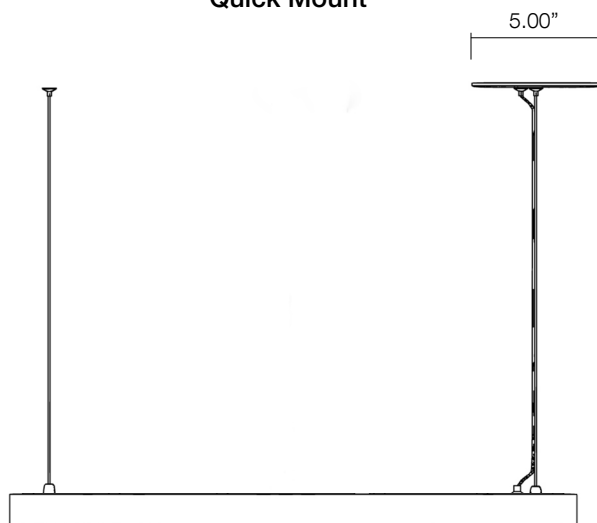
**DIMENSIONS**

**Cross Section**

| SERIES & SIZE | DIMENSION          | Section |                                                                                                       |
|---------------|--------------------|---------|-------------------------------------------------------------------------------------------------------|
| LX2-L2        | L24" x W2" x H3"   | 1       |  <p>H</p> <p>W</p> |
| LX2-L4        | L48" x W2" x H3"   | 1       |                                                                                                       |
| LX2-L5        | L60" x W2" x H3"   | 1       |                                                                                                       |
| LX2-L6        | L72" x W2" x H3"   | 1       |                                                                                                       |
| LX2-L8        | L96" x W2" x H3"   | 1       |                                                                                                       |
| LX2-IL2       | L24" x W2" x H3.5" | 1       |  <p>H</p> <p>W</p> |
| LX2-IL4       | L48" x W2" x H3.5" | 1       |                                                                                                       |
| LX2-IL5       | L60" x W2" x H3.5" | 1       |                                                                                                       |
| LX2-IL6       | L72" x W2" x H3.5" | 1       |                                                                                                       |
| LX2-IL8       | L96" x W2" x H3.5" | 1       |                                                                                                       |

Custom Length Consult Factory

**Quick Mount**



**Surface Mount**



## LUX SERIES | LX2

### COLOR CHART (CHOOSE ONE)

CC  
RAL

Specify Color Code:  
Specify RAL Color:



GR - Green



BL - Blue



PP - Purple



PK - Pink



RD - Red



OG - Orange



YW - Yellow



MB - Matte Black



GB - Gloss Black



MW - Matte White



GW - Gloss White



OB - Oil Rubbed Bronze



GZ - Gloss Bronze



MS - Matte Silver



MBS - Matte Brass



GBS - Gloss Brass

### EMB SPEC

| Model   | Battery Capacity | Input      | Output   | Output Power | Operating Temp             | Installation    |
|---------|------------------|------------|----------|--------------|----------------------------|-----------------|
| LX2-EMB | 90mins           | 100-347VAC | 25-58VDC | 8W           | 0°C ~ 50°C<br>32°F ~ 122°F | Factory Install |

