



Slim profile pendant luminaire provides direct lighting. Available as single modules or continuous runs suitable for interior application where general lighting is required.

## Luminaire characteristics:

**Power input:** 4.7W/ft to 10.5W/ft  
**Lumens:** 335lm/ft to 805lm/ft (3000K, 85CRI)  
**Luminaire efficacy:** Up to 81lm/W

|                           |                                                                                                                                                                                                                                                                                                 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Source:</b>            | High efficiency Osram LED (LM-80)<br>3000K: 85CRI (80CRI min),<br>3500K: 85CRI (80CRI min),<br>4000K: 85CRI (80CRI min).                                                                                                                                                                        |
| <b>Lumen maintenance:</b> | 80% of initial lumens at 78 000 hours (L80).                                                                                                                                                                                                                                                    |
| <b>Optics:</b>            | General light.                                                                                                                                                                                                                                                                                  |
| <b>Material:</b>          | Body: Extruded aluminum profile with die-cast end caps.<br>Diffuser: Polycarbonate frosted shipped as a continuous roll of maximum 24' (7.3m).                                                                                                                                                  |
| <b>Mounting:</b>          | Surface mounted using anchoring screws.<br>Installs onto a standard 4" octagonal junction box.<br>Supplied with white painted square canopy.<br>Custom linear patterns using 90°, "X" or "T" lit corners are available on request.                                                              |
| <b>Electrical:</b>        | Integral high efficiency LED driver, rated 100 000 hours, 120V or 120-277V.                                                                                                                                                                                                                     |
| <b>Dimming:</b>           | LTE: Leading edge (TRIAC) and trailing edge (ELV) (120V only), down to 1%.<br>D01: 0-10V (120-277V), down to 1%.<br>D2B: Lutron Hi-lume® 1% EcoSystem™ (120-277V), down to 1%.<br>SDA: EldoLED SOLOdrive, DALI (120-277V), down to 0.1%.<br>EDA: EldoLED ECOdrive, DALI (120-277V), down to 1%. |
| <b>Finish:</b>            | Available in white RAL9003 or black RAL9004.<br>Gray RAL9006 available on request. The canopy is supplied white, other finishes available on demand.                                                                                                                                            |
| <b>Weight:</b>            | High profile: 0.80 kg/ft (2.62 kg/m)<br>Compact profile: 0.75 kg/ft (2.46 kg/m)                                                                                                                                                                                                                 |
| <b>Warranty:</b>          | 5 year limited warranty.                                                                                                                                                                                                                                                                        |
| <b>Ratings:</b>           | IP20                                                                                                                                                                                                                                                                                            |
| <b>Certification:</b>     | cULus listed for damp location. Interior use only.                                                                                                                                                                                                                                              |



**MADE IN CANADA.**

## ORDERING INFO

- - **F**  
FIXTURE

### MODEL

☐ **3704** - High profile ☐ **3714** - Compact profile

### LENGTH

\_\_\_\_\_ 2' to 96'  
Ordered by 1' increments.

### OUTPUT

☐ **BO** - Base output ☐ **MO** - Medium output ☐ **HO** - High output ☐ **VO** - Very high output

### LED

☐ **830** - 3000K, 85CRI ☐ **835** - 3500K, 85CRI ☐ **840** - 4000K, 85CRI

### OPTIC

☒ **F** - Frosted

### VOLTAGE

☐ **120** - 120V ☐ **UNV** - 120-277V

### FINISH<sup>(2)</sup>

☐ **01** - White ☐ **02** - Black

### DIMMING

☐ **LTE** - Leading and trailing edge (120V only) (down to 15%) ☐ **D01** - 0-10V (down to 1%)<sup>(3)</sup> ☐ **D2B** - Lutron Hi-Lume® 1% EcoSystem™, (down to 1%)<sup>(3)</sup>  
☐ **SDA** - EldoLED SOLOdrive, DALI (down to 0.1%)<sup>(3)</sup> ☐ **EDA** - EldoLED ECOdrive, DALI (down to 1%)<sup>(3)</sup>

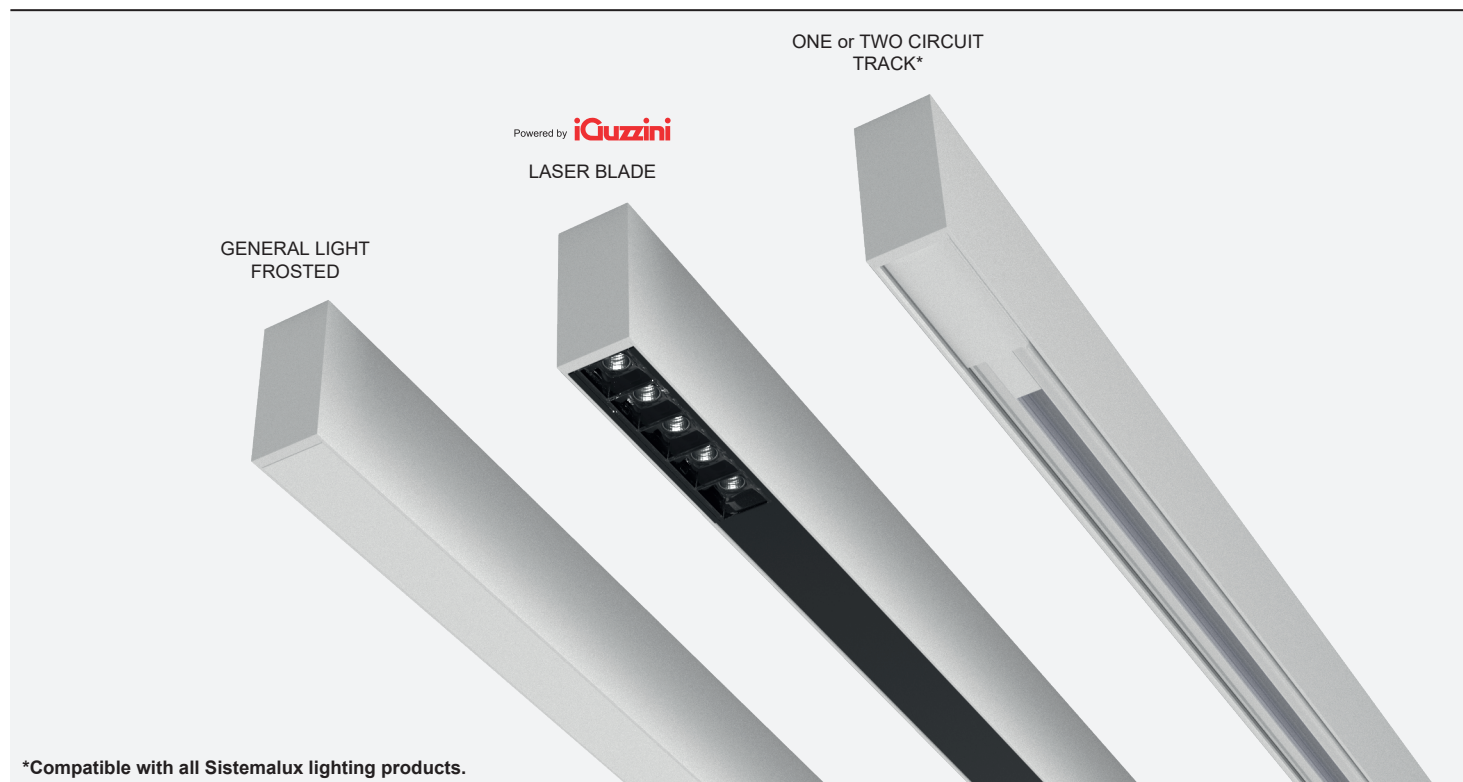
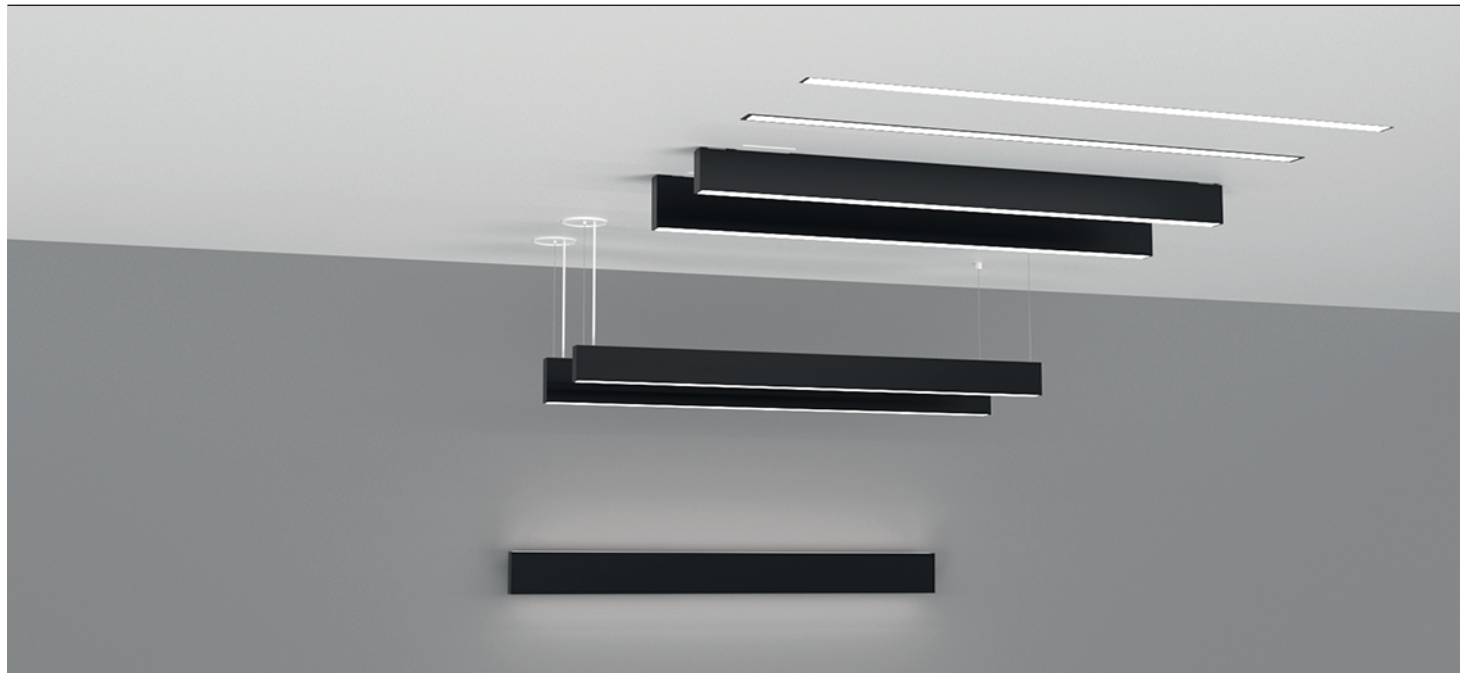
<sup>(1)</sup> 85CRI typical - 80CRI minimum.

<sup>(2)</sup> Gray finish available on request, contact customer service for more information.

<sup>(3)</sup> Available with 120-277V (**UNV**) voltage.

## FAMILY OVERVIEW

Linear EVO family offers a wide range of mounting and optic options for multiple applications



\*Compatible with all Sistimalux lighting products.

PRODUCT FEATURES

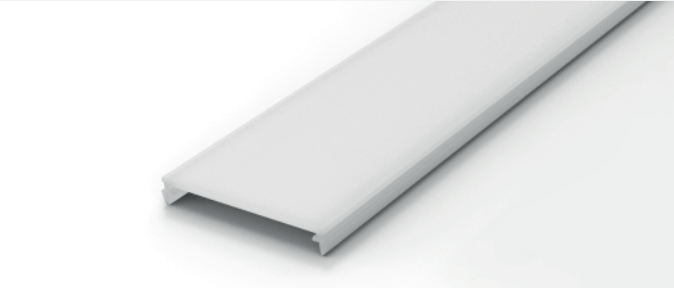
**PROPRIETARY LED PLATFORM**

Superior thermal management for reliable color consistency and optimized output performance.



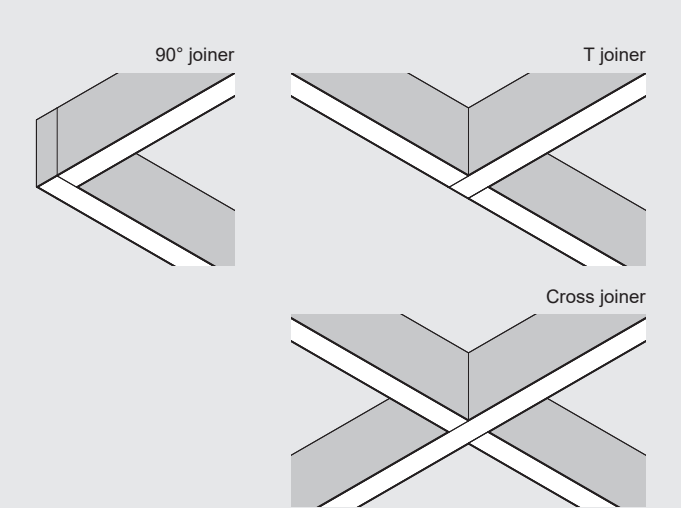
**PROFESSIONAL GRADE OPTICS**

Polycarbonate premium quality optics designed for visual comfort and performance.



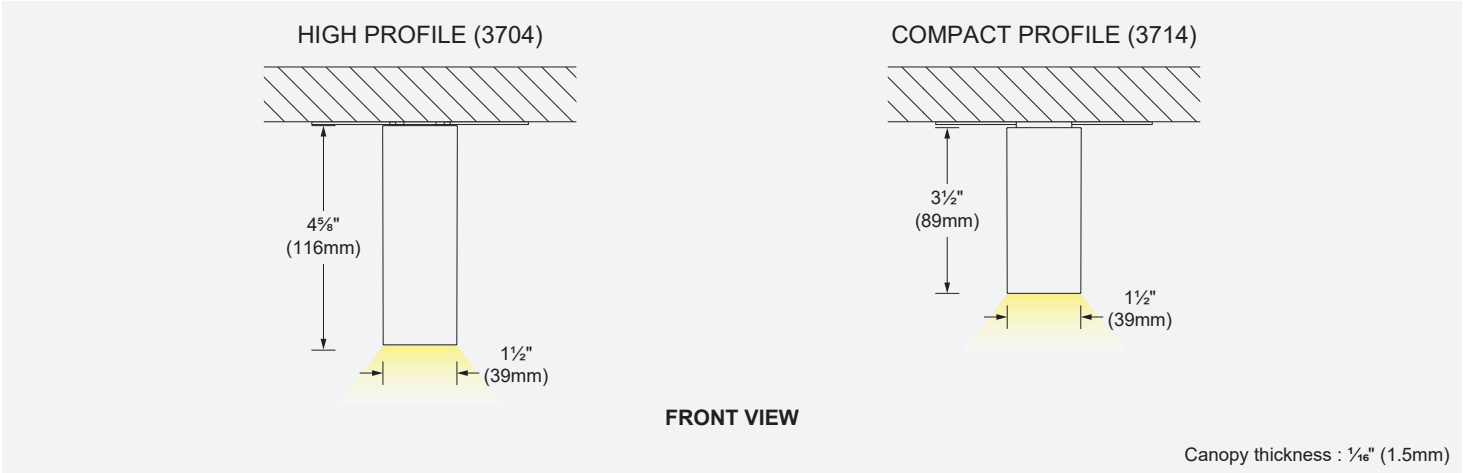
**ILLUMINATED MECHANICAL JOINERS**

Provides a continuous light without "dead zones" in between units.



Contact customer service to order.

DIMENSION AND CONFIGURATION



LENGTHS\*



\*For fixtures longer than 8' (2.44m), the diffuser will be shipped separately.  
 See instruction sheet for more information.

## LED COLOR FIDELITY DATA

| CCT   | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 | Rf | Rg | Melanopic ratio |
|-------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|----|----|-----------------|
| 3000K | 80 | 88 | 95 | 82 | 80 | 84 | 85 | 62 | 10 | 72  | 82  | 67  | 82  | 97  | 73  | 83 | 99 | 0.478           |
| 3500K | 82 | 89 | 95 | 84 | 83 | 86 | 86 | 65 | 13 | 75  | 85  | 71  | 84  | 97  | 75  | 85 | 99 | 0.578           |
| 4000K | 84 | 90 | 94 | 85 | 85 | 87 | 87 | 69 | 21 | 77  | 85  | 70  | 86  | 97  | 79  | 86 | 98 | 0.689           |

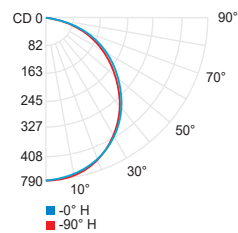
## PHOTOMETRIC DATA

Visit [sistemalux.com](http://sistemalux.com) for complete photometric data.

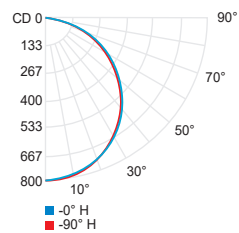
| CCT (K) | CRI | OUTPUT | LOAD (W / ft) | OPTIC   | LUMENS (lm / ft) | EFFICACY (lm / W) | MODELS        |
|---------|-----|--------|---------------|---------|------------------|-------------------|---------------|
| 3000K   | 85  | BO     | 4.7W/ft       | Frosted | 335              | 71                | 37XX-BO-830-F |
|         |     | MO     | 7W/ft         | Frosted | 554              | 79                | 37XX-MO-830-F |
|         |     | HO     | 9.4W/ft       | Frosted | 701              | 81                | 37XX-HO-830-F |
|         |     | VO     | 10.5W/ft      | Frosted | 805              | 76                | 37XX-VO-830-F |

\*USE MULTIPLIER TABLE FOR OTHER CCT AND CRI OUTPUT DATA

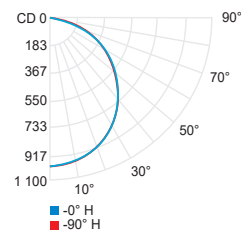
BO Frosted (3000K, 85CRI)



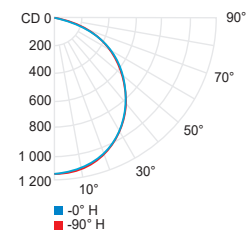
MO Frosted (3000K, 85CRI)



HO Frosted (3000K, 85CRI)



VO Frosted (3000K, 85CRI)



|                   |          |             |             |
|-------------------|----------|-------------|-------------|
| CCT options       | 3000K    | 3500K       | 4000K       |
| CRI options       | 85CRI    | 85CRI       | 85CRI       |
| <b>Multiplier</b> | <b>1</b> | <b>1.04</b> | <b>1.06</b> |