

# Linear Series 2.0

LED Linear Luminaire and Retrofit Kits providing ultra-long life, high uniformity and low glare. Complete modular design for continuous-run lighting.

## Applications

- Parking Garages
- Warehouses
- Industrial Facilities
- Manufacturing
- Retail and Hospitality



**Lumen Range**  
3,000 to 12,000 lm



**High Efficacy**  
up to 151LPW



**Ultra-Long Life**  
L70 at 309,000 hours



**Universal Retrofit**  
multi-width 3.25" to 5.25"

## Modular Design

4' sections linked by brackets

## Mounting Options

Surface or suspended as stand-alone fixture  
Retrofit kits utilize existing housing and wiring

## Universal Retrofit

Adjustable width from 3.25" to 5.25"

## Dimming & Sensors

0-10V. Optional motion/daylight sensors

## Emergency Battery Backup

Optionally installed with 90 min. duration

## 5-year Warranty

10-year optional

## Product Offering

**Stand-alone Fixture** **FXT**

Back Box included

Can be installed surface mounted or suspended (with hanger kit).

**Retrofit Kit** **RTR**

Back Box not included

Utilizes existing housing. Compatible with standard back boxes 4 3/8" wide.

**Retro Multi-Width Kit** **RMW**

Bracket included

Back Box not included

Utilizes existing housing. Includes a bracket to adjust to any back box from 3.25" to 5.25" in width.

| Nominal Lumens | Length | Lumen Output <sup>1</sup> | Efficacy | Watts | Max. Ambient Temp. | Part Number              |
|----------------|--------|---------------------------|----------|-------|--------------------|--------------------------|
| 3000           | 4'     | 3184                      | 149      | 21    | 45°C               | LR20S-A1-03K-04-40-80-FR |
| 4000           | 4'     | 4532                      | 140      | 33    | 45°C               | LR20S-A1-04K-04-40-80-FR |
| 6000           | 8'     | 6276                      | 146      | 43    | 45°C               | LR20S-A1-06K-08-40-80-FR |
| 8000           | 8'     | 8186                      | 148      | 55    | 45°C               | LR20S-A1-08K-08-40-80-FR |
| 9000           | 12'    | 9304                      | 151      | 62    | 45°C               | LR20S-A1-09K-12-40-80-FR |
| 12000          | 12'    | 12488                     | 150      | 83    | 45°C               | LR20S-A1-12K-12-40-80-FR |

<sup>1</sup>Typical at 277V (LV) and (25°C), 4000K/5000K, typical CRI 80+. 3500K multiplier is 0.93. Frosted Lens, +/-10%. No lens Lens multiplier is 1.08.

## Flex Lighting Solutions

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