ILED Industrial LED Linear Bay

The Industrial LED Linear Bay is the energy efficient solution for both low bay and high bay applications. The Linear Bay has been optimized to provide maximum performance utilizing the latest in LED technology. Several lumen packages and distributions make it suitable for a wide range of applications including "big box" retail, shopping malls, school gymnasiums, light industrial, warehouse and manufacturing.

Construction
- 4ft. and 8ft. specification grade full-body housing
- Low profile, narrow 11” housing
- Available in surface, suspended or continuous row mount
- cULus – damp location
- Five-year warranty

Options
- Precision optics – narrow and wide distribution
- Shielding options include clear and frosted lenses, baffle or wireguard
- Modular Wiring System for easy install
- Emergency – 7 watt and 14 watt options

Performance
- Multiple lumen packages available:
  4ft.: 5,000, 7,000, 9,000, 11,000, 14,000, 16,000
  8ft.: 10,000, 14,000, 18,000, 22000, 28,000, 32,000
- High-performance efficacy up to 164 lm/W
- L86 at > 60,000 hours
- Three correlated color temperatures (3500K, 4000K and 5000K) at typical 85 CRI
- -40°C - 45°C ambient environments

Controls
- Includes 0-10V (analog) dimming for control using Eaton wall dimmers, Greengate Room controllers, occupancy and/or daylight sensors and lighting controls panels.
- Available with native Fifth Light DALI drivers for complete digital energy management using the capable and scalable Fifth Light controllers and software.

Shown with frosted white acrylic lens

WAREHOUSE / DISTRIBUTION | MANUFACTURING | GYMNASIUMS / ATHLETIC CENTER | BIG BOX / RETAIL | GROCERY
**ILED** Options and accessories

**Shielding**
Door frame and lens assembly are available for more demanding environments.

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**ILED LED Retrofit Kit**

The New ILED Retrofit Kit provides the best price-performance combination on the market when compared to new construction installs or traditional lamp/ballast replacements. Achieve up to 50% energy savings immediately without the added renovation and disposal costs associated with new installs. The ILED Retrofit Kit is a pre-wired assembly with quick connects that decreases install time without compromising quality of light, making this retrofit kit the fastest and most effective solution for increasing your return on investment. Retrofit existing Metalux I5 and I8 linear fluorescent luminaires in either 4ft, 8ft or continuous row installations.

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### ILED System performance

<table>
<thead>
<tr>
<th>ILED performance</th>
<th>Description</th>
<th>Delivered lumens</th>
<th>Input watts</th>
<th>Efficacy lm/W</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4 ft. length</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4ILED-LD5-5-W-UVN-L840-CD1-U</td>
<td>4ft. ILED, 5,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>5026</td>
<td>33</td>
<td>155</td>
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<tr>
<td>4ILED-LD5-7-W-UVN-L840-CD1-U</td>
<td>4ft. ILED, 7,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>7060</td>
<td>50</td>
<td>140</td>
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<td>4ILED-LD5-9-W-UVN-L840-CD1-U</td>
<td>4ft. ILED, 9,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>9016</td>
<td>66</td>
<td>137</td>
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<tr>
<td>4ILED-LD5-11-W-UVN-L840-CD1-U</td>
<td>4ft. ILED, 11,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>11018</td>
<td>84</td>
<td>131</td>
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<tr>
<td>4ILED-LD5-14-W-UVN-L840-CD2-U</td>
<td>4ft. ILED, 14,000 lumen, wide distribution, 4000K, 0-10V</td>
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<td>102</td>
<td>137</td>
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<td>4ILED-LD5-16-W-UVN-L840-CD2-U</td>
<td>4ft. ILED, 17,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>16216</td>
<td>127</td>
<td>128</td>
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<td><strong>8 ft. length</strong></td>
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<td></td>
</tr>
<tr>
<td>8ILED-LD5-10-W-UVN-L840-CD1-U</td>
<td>8ft. ILED, 10,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>10052</td>
<td>65</td>
<td>155</td>
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<tr>
<td>8ILED-LD5-14-W-UVN-L840-CD2-U</td>
<td>8ft. ILED, 14,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>14120</td>
<td>101</td>
<td>140</td>
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<tr>
<td>8ILED-LD5-18-W-UVN-L840-CD2-U</td>
<td>8ft. ILED, 18,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>18032</td>
<td>131</td>
<td>137</td>
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<tr>
<td>8ILED-LD5-22-W-UVN-L840-CD2-U</td>
<td>8ft. ILED, 22,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>22036</td>
<td>168</td>
<td>131</td>
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<td>8ILED-LD5-28-W-UVN-L840-CD4-U</td>
<td>8ft. ILED, 28,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>27906</td>
<td>204</td>
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<td>8ILED-LD5-32-W-UVN-L840-CD3-U</td>
<td>8ft. ILED, 32,000 lumen, wide distribution, 4000K, 0-10V</td>
<td>32432</td>
<td>253</td>
<td>128</td>
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</table>

**Lumen maintenance**

<table>
<thead>
<tr>
<th>Ambient temperature</th>
<th>TM-21 lumen maintenance (60,000 hours)</th>
<th>Theoretical L70 (hours)</th>
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<tbody>
<tr>
<td>25°C</td>
<td>&gt; 86%</td>
<td>171,000</td>
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</table>

**Certification data**

<table>
<thead>
<tr>
<th>cULus - Damp Location</th>
<th>DesignLights Consortium® Qualified</th>
<th>LM79/LM80 Compliant</th>
<th>RoHS Compliant</th>
<th>NOM Compliant</th>
</tr>
</thead>
</table>

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**Frosted**

**Clear**

**Baffle**

**Open**
Lighting Product Lines
- Halo
- Halo Commercial
- Portfolio
- Iris
- RSA
- Metalux
- Corelite
- Neo-Ray
- Fail-Safe
- MWS
- Ametrix
- Shaper
- io
- Lumark
- McGraw-Edison
- Invue
- Ephesus
- Lumière
- Streetworks
- AtLite
- Sure-Lites

Controls Product Lines
- Greengate
- iLumin
- Zero 88
- Fifth Light Technology
- iLight (International Only)

Connected Lighting Systems
- LumaWatt Pro
- WaveLinx
- Distributed Low-Voltage Power
- ConnectWorks