The Ovation LED series is a complete family of recessed direct/indirect luminaires dedicated to the latest solid-state lighting and driver technology for optimal performance and energy efficiency. Ovation LED’s classic aesthetic allows for continuity in design when retrofitting spaces to LED. All components are located above the ceiling plane for a clean architectural appearance in the finished space. Carefully balanced design elements combine to provide an efficient and modern alternative to traditional general lighting. Ovation LED is an excellent choice for commercial office spaces, schools, hospitals, or retail merchandising areas.

### Construction
- Recessed: 1' x 4'; 2' x 2' and 2' x 4'
- Depth: 6"
- Air venting option available
- cULus damp location / IC Rated / RoHS compliant
- Sustainable materials
- Five-year warranty

### Performance
- High-performance efficacy up to 109 lm/W
- Energy savings in excess of 60% compared to traditional fluorescent troffers
- Four Correlated Color Temperatures (3000K, 3500K, 4000K and 5000K) at a minimum CRI of 80
- 1’ x 4’: L91 @ 60,000 hrs.
  - 2’ x 2’: L90 @ 60,000 hrs.
  - 2’ x 4’: L89 @ 60,000 hrs.
- Binning: Per ANSI, 3-step MacAdam ellipse

### Options
- Multiple lumen packages in four CCTs
  - 1’ x 4’: 1800 and 2500
  - 2’ x 2’: 2000, 3000 and 4000
  - 2’ x 4’: 3000, 4000 and 5000
- Lens option – Metal perforated lens
- Universal (120V-277V) or 347V
- Emergency – EL7W and EL14W
- Surface mount field install kits
- Flex wiring configurations
- Chicago plenum rated version

### Control system compatibility
Ovation LED luminaires offer a range of connectivity options for code compliance, energy management and more using Eaton’s advanced control systems. The Ovation includes 0-10V dimming drivers (1% - 100%) for use with wall dimmers, daylight dimming sensors or Eaton Room Controllers. Other options are available:

#### System options:
- Wired:
  - Low-voltage dimming drivers (1%-100%) deliver installation savings and safety with the Distributed Low Voltage Power System.
  - DALI dimming drivers (10%-100% or 1%-100%) for complete digital energy management using Fifth Light addressable lighting controls.

#### Wireless:
- LumaWatt Pro tile mount sensor system provides wireless connectivity, fully configurable software for energy management and advanced Internet of Things (IoT) capabilities.

### Compliance and approvals
- LM79 / LM80 Compliant
- FCC
- cULus Listed
- UL1585 Listed
- T24 Listed
- RoHS Compliant
## Energy and performance

### Select 2' x 4' Ovation LED SKUs

<table>
<thead>
<tr>
<th>Catalog number</th>
<th>Lumens*</th>
<th>Wattage</th>
<th>Popular fluorescent fixtures</th>
<th>Lumens*</th>
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<tbody>
<tr>
<td>24RDI-50-UNV-L835-CD1-U</td>
<td>5067</td>
<td>50.3</td>
<td>Parabolic 332</td>
<td>5646</td>
<td>83.0</td>
<td>-39%</td>
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<tr>
<td>24RDI-40-UNV-L835-CD1-U</td>
<td>4097</td>
<td>39.6</td>
<td>Indirect Basket 332</td>
<td>4583</td>
<td>83.7</td>
<td>-52%</td>
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<td>28.7</td>
<td>Troffer 232</td>
<td>4310</td>
<td>52.0</td>
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<td>22RDI-40-UNV-L835-CD1-U</td>
<td>4076</td>
<td>41.8</td>
<td>Indirect Basket 2BX40</td>
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<td>68.2</td>
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*Lumens listed are delivered lumens.*
Lighting Product Lines
- Halo
- Halo Commercial
- Portfolio
- Iris
- RSA
- Metalux
- Corelite
- Neo-Ray
- Fail-Safe
- MWS
- Ametrix
- Shaper
- io
- Lumark
- McGraw-Edison
- Invue
- Ephesus
- Lumièrè
- 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