Class D3X
Recessed LED Luminaire
Excellence comes standard with the D3X architectural recessed troffer. This next evolution of the Corelite commercial LED luminaire offers the latest in visual comfort and performance. The difference is in the details: from factory-installed sensors to fine-tuned styling and optics. And, with plenty of integration and add-on options, it’s perfect for countless applications.
It’s all about balance

The D3X balances high-quality aesthetics with excellent performance featuring luminous efficacy up to 139 lumens per watt and an extensive lumen output range.

Choose from 4 different shielding options, to suit your style and preferences. D3X also offers multiple sizes, lumen packages, and CCT options.

Options

Shallow Plenum

Round Perforated Lens

Rectangle Perforated Lens

Tool-less Hinged Door

The low profile of the D3X is ideal for shrinking plenums and ease of ceiling coordination.

One luminaire, multiple looks. Get application versatility with luminous perf shielding options.

The D3X features a tool-less hinged door design for serviceability from below the plenum.
**Corelite**

**Connected lighting enabled solutions**

Corelite D3X LED luminaires are designed to support integrated sensors, providing code compliance, installation and energy savings while unlocking the potential of connected lighting systems. With sensors factory-installed in every fixture, the flexible layout enables optimal sensor coverage and controllability. Corelite D3X deploys Eaton’s integrated connected lighting system options, making your facility smarter so you can make smarter decisions.

![Lighting fixture with sensor + Wireless Area Controller](image)

- **Lighting fixture with sensor + Wireless Area Controller**
- **Mobile Applications**
- **Energy Savings**

**80% SAVINGS on lighting energy costs**

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**WaveLinx**

*Wireless Connected Lighting System*

- Adjustable occupancy detection and daylight harvesting control
- Simple, secure wireless connectivity with out-of-the-box code compliance
- Easy to use mobile application allows for fast set up

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**LumaWatt Pro**

*Wireless Connected Lighting System powered by Enlighted*

- Configurable occupancy detection, daylight harvesting, temperature, and energy reporting
- Enterprise-class wireless networking with powerful energy management software
- Sensor-embedded Bluetooth Low Energy technology and cloud-based software for Internet of Things (IoT) data capture and analytics

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**Total technical specifications**

<table>
<thead>
<tr>
<th>SERIES</th>
<th>Corelite D3X Recessed LED</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIRING</td>
<td>Opal Lens</td>
</tr>
<tr>
<td>Tech Spec</td>
<td>Round Panel</td>
</tr>
<tr>
<td><strong>LUMEN OUTPUT</strong></td>
<td></td>
</tr>
<tr>
<td>2D: 3000 lm - 6300 lm</td>
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<tr>
<td>2x: 3100 lm - 8000 lm</td>
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<tr>
<td>1x: 3500 lm - 8500 lm</td>
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<td><strong>COLOUR TEMPERATURE</strong></td>
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<td>LED 3000K</td>
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<td>LED 4000K</td>
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<td><strong>INPUT VOLTAGE</strong></td>
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<tr>
<td>Universal 120V-277 VAC</td>
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<td>347 VAC</td>
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<td>48V Low-Voltage (DLVP)</td>
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<td>2’ X 2’</td>
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<td>2’ X 4’</td>
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<td><strong>CEILING TYPE</strong></td>
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<tr>
<td><strong>OPTIONS</strong></td>
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<tr>
<td>VividTune Tunable White</td>
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<td>Chicago Plenum</td>
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<tr>
<td>Flex Wiring Configurations</td>
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<td>Infrared Battery Pack, I.E.C. 305 000 Devices</td>
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<td>Integrated Sensors</td>
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<td>Surface Mount Metal Field Installs</td>
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<td><strong>ADDITIONAL INFORMATION:</strong></td>
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<tr>
<td>LM79/LM80: Compliant</td>
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<td>RoHS: Compliant</td>
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<tr>
<td>L94 @ 60,000 hours</td>
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**VividTune LED with VividTune Tunable White**

VividTune tunable white luminaires from Eaton deliver high-quality light in a broad range of continuously variable color temperatures and intensities. Create a dynamic environment by adjusting the ambient light warmer or cooler to influence mood, support task at hand, or create a customized ambiance to suit the moment. Control ability is built into the embedded color temperature and intensity capability using simple controls. The tunable white system is designed for the commercial, educational, institutional, healthcare, and hospitality spaces. The unparalleled flexibility and number of available lighting environments enables users to find the right light for any situation with tunable white.

- **CCT**
  - 2700K (warm)
  - 6500K (cool)
  - 3000K (warm)
  - 5000K (cool)
- **Intensity**
  - 10% 100%

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**D3X LED with VividTune Tunable White**

- **VividTune tunable white luminaires**
- High-quality light in a broad range of continuously variable color temperatures and intensities.
- Create a dynamic environment by adjusting the ambient light warmer or cooler to influence mood, support task at hand, or create a customized ambiance to suit the moment.
- Control ability is built into the embedded color temperature and intensity capability using simple controls.
- The tunable white system is designed for the commercial, educational, institutional, healthcare, and hospitality spaces.
- The unparalleled flexibility and number of available lighting environments enables users to find the right light for any situation with tunable white.

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**Additional specifications**

- **Measured (Fnd)**
- **eFile**: Design location
- **LAMPS**: Compliant
- **DLC**: Compliant
- **LM**: 60,000 hours

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

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

Connected Lighting Systems
Distributed Low-Voltage Power
HALO Home
iLumin Plus
LumaWatt Pro
WaveLinx