

Ovation LED Direct/Indirect
Recessed LED luminaire



Powering Business Worldwide

Ovation LED Recessed LED luminaire

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





Energy and performance

Select 2' x 4' Ovation LED SKUs			Popular fluorescent fixtures			Energy savings
Catalog number	Lumens*	Wattage	Fixture type	Lumens*	Wattage	
24RDI-50-UNV-L835-CD1-U	5067	50.3	Parabolic 332	5646	83.0	-39%
24RDI-40-UNV-L835-CD1-U	4097	39.6	Indirect Basket 332	4583	83.7	-52%
			Spec Dual Lens 228T5	4576	58.0	-31%
24RDI-30-UNV-L835-CD1-U	3132	28.7	Troffer 232	4310	52.0	-44%
			Indirect Basket 232	3873	72.0	-60%

Select 2' x 2' Ovation LED SKUs			Popular fluorescent fixtures			Energy savings
Catalog number	Lumens*	Wattage	Fixture type	Lumens*	Wattage	
22RDI-40-UNV-L835-CD1-U	4076	41.8	Indirect Basket 2BX40	4324	68.2	-38%
22RDI-30-UNV-L835-CD1-U	3032	30.1	Troffer 2U6T8	3862	52.1	-42%
22RDI-20-UNV-L835-CD1-U	2026	19.9	Troffer 317	2601	42.9	-53%
			Parabolic 317	2588	49.1	-59%
			Spec Dual Lens 214	2403	30.0	-33%

*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
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

Eaton

1121 Highway 74 South
Peachtree City, GA 30269
P: 770-486-4800
www.eaton.com/lighting

Canada Sales

5925 McLaughlin Road
Mississauga, Ontario L5R 1B8
P: 905-501-3000
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