



# Lutron Fixture Solutions Catalog

Luminaires featuring high-performance dimming capability



Lutron fixture solutions feature high-performance dimming capability. All luminaires are pre-assembled and pre-tested, have integral Lutron Hi-lume® A-Series LED drivers, Lutron Hi-lume® 3D, EcoSystem® H-Series, or EcoSystem ballasts, and associated cabling to simplify field connectivity.

## Typical applications

- Classrooms
- Gymnasiums
- Conference rooms
- Open/private office spaces
- Public accessible spaces (corridors, hallways)
- Warehouses
- Video conference rooms
- Stairwells
- Retail spaces
- Residential applications

## Lutron warranty

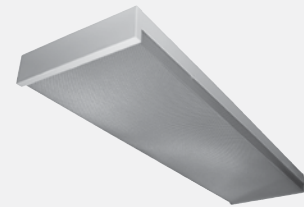
All fluorescent luminaires are backed with a 3 year manufacturer's warranty (5-year with start-up). All LED luminaires are backed with a 5 year manufacturer's warranty.

## Digital Luminaires

### Stairwell



**Stairwell standard fixture**  
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**Stairwell vandal-resistant fixture**  
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**Stairwell LED fixture**  
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**Stairwell retrofit kit solution**  
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### High Bay



**High bay Athlite™ fixture**  
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**High bay warehouse fixture**  
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### Video Conference



**Video conference indirect wash fixture**  
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### Recessed Lighting



**Recessed lighting CFL fixture**  
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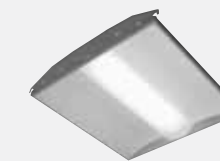
### Linear Recessed



**Linear recessed parabolic fixture**  
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**Linear recessed center basket fixture**  
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**Linear recessed volumetric fixture**  
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**Linear recessed wall wash fixture**  
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## The Ivalo® Collection

### Pendants



**Aliante® pendant**  
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**Daedalus® pendant**  
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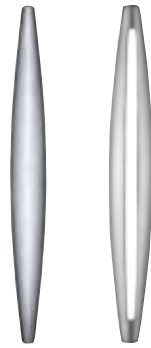


**L'ale® pendant**  
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**Rotare® pendant**  
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### Exterior/Interior Sconces



**Aliante sconce**  
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**Aliante demi sconce**  
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**Silvus sconce**  
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### Interior Sconces



**L'ale sconce**  
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**Rotare sconce**  
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**Inflection® sconce**  
pg. 48

### Recessed Lighting



**Finiré® LED recessed lighting**  
pg. 50

Example: (High Bay Athlete™ Fixture)

1	2	3	4	5	6	7	8	9	10	11
Product	Family	Fixture type	Size	Lamp options	Lamps	Lamp type	Region	Control options	Control	Price
FX	HB	AS	24	WB	4	32	U	EC	U	n/a
n/a	n/a	+	+	+	+	n/a	n/a	+	+	+\$80

**Build your own fixture number - Digital Luminaires**  
pg.28

Pendants and Sconces

Example: Aliante pendant

1	2	3	4	5	6	7	8	9	10	11
Family	Fixture type	Light orientation	Length	Lamps	Lamp type	Voltage	Suspension	Control options	Region	Price
A	P	D	60	2	35	2	6	1	U	n/a
included	included	+	included	+	included	included			included	

**Build your own fixture number - The Ivalo Collection**  
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**Ballast and sensor overview**  
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**Quick reference guide**  
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The Stairwell standard fixture is a T5 or T8 fluorescent luminaire available in 2', 3', 4', and 8' models. This solution can save up to 70%<sup>1</sup> of lighting energy usage and meet building codes and standards.

**Features and capacities**

- Lutron dimming ballast standard
- Integral wireless control (PowPak stairwell controller)
- Prismatic or Opal Acrylic lens
- 1, 2, or 4 lamps
- T8, reduced wattage T8, T5HE, or T5HO
- 120-277 V~ universal input voltage
- Ceiling or wall surface mount
- Optional emergency ballast battery backup available
- Lamps not included
- Compatible with GE, Philips and Sylvania lamps
- UL and cUL listed

**Typical applications**

- Stairwells, corridors, hallways

**Dimensions and mounting**

**4-ft fixture (standard)**

- Length: 50.75 in (1,299 mm)
- Height: 3.86 in (98 mm)
- Width: 4.36 in (111 mm)
- Can be mounted to wall or ceiling; surface mount
- 2-ft, 3-ft, 8-ft also available

**Communications and wiring**

- Fixture communicates via Clear Connect RF technology
- 3 wire control standard

**Related components**

(required for the solution to work)



Radio Powr Savr occupancy sensors  
 (LRF2-OWLB-P-WH) wall  
 (LRF2-OKLB-P-WH) corner  
 (LRF2-OCR2B-P-WH) ceiling  
 (LRF2-OHLB-P-WH) hall

<sup>1</sup>Savings based on replacing a 4ft T12 fixture (2-40W lamps at 100% output), with a 4ft T8 Lutron stairwell solution (2-32W lamps at 50% highend output, 10% low-end output). Existing system operation is based on 8760 hours of annual use.

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a stairwell PowPak fixture

**Example model number**

FX SW XX 12 CP 1 14 U 51 SM XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
SW = Stairwell

---

- 3 Fixture type**  
XX = Standard

---

- 4 Size**  
12 = 1'x2'  
13 = 1'x3'  
14 = 1'x4'  
18 = 1'x8'

---

- 5 Lens options**  
CP = Clear Prismatic Acrylic  
OA = Opal Acrylic

---

- 6 Lamps**  
1 = 1 Lamp  
2 = 2 Lamps  
4 = 4 Lamps, 8'

---

- 7 Lamp type**  
14 = 14W T5HE, 2'  
17 = 17W T8, 2'  
21 = 21W T5HE, 3'  
24 = 24W T5HO, 2'  
25 = 25W T8, 3'  
28 = 28W T5HE, 4'  
32 = 32W T8, 4'  
39 = 39W T5HO, 3'  
54 = 54W T5HO, 4'  
RW = 25, 28, 30W T8 Reduced Wattage, 4'

---

- 8 Region**  
U = UL – North America  
B = BAA (Buy American Act)<sup>2</sup>

---

- 9 Control options**  
51 = 50% Occupied, 10% Unoccupied  
82 = 80% Occupied, 20% Unoccupied

---

- 10 Mounting type**  
SM = Surface Mount

---

- 11 Options**  
XX = None  
E1 = T8 Emergency Ballast<sup>3,4</sup>  
E3 = T5HE Emergency Ballast<sup>3,4</sup>  
E5 = T5HO Emergency Ballast<sup>3,4</sup>

---

- 12 Color Finish**  
WH = Matte White

<sup>2</sup>Lutron offers stairwell solutions that are manufactured in the United States, making it easy for you to comply with the Buy American Act (BAA) and the Buy American provision of the American Recovery and Reinvestment Act (ARRA). BAA compliant stairwell fixtures are available in 2' and 4' models only.

<sup>3</sup>Emergency ballast "option" not available if 2' "lamp type" is chosen  
<sup>4</sup>Emergency ballast "option" is determined by "lamp type"

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).





The stairwell vandal-resistant fixture is a heavy duty, energy-saving solution. Vandal-proof and hidden controls makes this fluorescent luminaire ideal for public spaces. This fixture can save up to 70%<sup>1</sup> of lighting energy usage and meet building codes and standards.

**Features and capacities**

- Lutron dimming ballast standard
- Concealed wireless control (PowPak stairwell controller)
- Vandal-resistant polycarbonate lens
- 2 lamps
- T8, reduced wattage T8, T5HE, or T5HO
- 120-277 V~ universal input voltage
- Ceiling or wall surface mount
- Optional emergency ballast battery backup available
- Lamps not included
- Compatible with GE, Philips and Sylvania lamps
- UL and cUL listed

**Typical applications**

- Public accessible spaces—stairwells, corridors, hallways

**Dimensions and mounting**

**4-ft fixture (standard)**

- Length: 49 in (1,245 mm)
- Height: 3.25 in (83 mm)
- Width: 9 in (229 mm)
- Can be mounted to wall or ceiling; surface mount
- 2-ft also available

**Communications and wiring**

- Fixture communicates via Clear Connect® RF technology
- 3-wire control standard

**Related components**

(required for the solution to work)



Radio Powr Savr™ occupancy sensors  
 (LRF2-OWLB-P-WH) wall  
 (LRF2-OKLB-P-WH) corner  
 (LRF2-OCR2B-P-WH) ceiling  
 (LRF2-OHLB-P-WH) hall

<sup>1</sup>Savings based on replacing a 4ft T12 fixture (2-40W lamps at 100% output), with a 4ft T8 Lutron stairwell solution (2-32W lamps at 50% highend output, 10% low-end output). Existing system operation is based on 8760 hours of annual use.

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a stairwell vandal-resistant fixture

**Example model number**

FX SW VR 12 PO 2 14 U 51 SM XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
SW = Stairwell

---

- 3 Fixture type**  
VR = Vandal Resistant

---

- 4 Size**  
12 = 1' x 2'  
14 = 1' x 4'

---

- 5 Lens options**  
PO = Polycarbonate

---

- 6 Lamps**  
2 = 2 Lamps

---

- 7 Lamp type**  
14 = 14W T5HE, 2'  
17 = 17W T8, 2'  
24 = 24W T5HO, 2'  
28 = 28W T5HE, 4'  
32 = 32W T8, 4'  
54 = 54W T5HO, 4'  
RW = 25, 28, 30W T8 Reduced Wattage, 4'

---

- 8 Region**  
U = UL – North America  
B = BAA (Buy American Act)<sup>2</sup>

---

- 9 Control options**  
51 = 50% Occupied, 10% Unoccupied  
82 = 80% Occupied, 20% Unoccupied

---

- 10 Mounting type**  
SM = Surface Mount (Wall/Ceiling)

---

- 11 Options**  
XX = None  
E1 = T8 Emergency Ballast<sup>3,4</sup>  
E3 = T5HE Emergency Ballast<sup>3,4</sup>  
E5 = T5HO Emergency Ballast<sup>3,4</sup>

---

- 12 Color Finish**  
WH = Matte White

<sup>2</sup>Lutron offers stairwell solutions that are manufactured in the United States, making it easy for you to comply with the Buy American Act (BAA) and the Buy American provision of the American Recovery and Reinvestment Act (ARRA). BAA compliant stairwell fixtures are available in 2' and 4' models only.

<sup>3</sup>Emergency ballast "option" not available if 2' "lamp type" is chosen  
<sup>4</sup>Emergency ballast "option" is determined by "lamp type"

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



The stairwell LED fixture provides an energy saving solution with a concealed wireless control and architectural design. Utilizing integral LEDs as the light source has lower power usage and maintenance saving up to 70%<sup>1</sup> of lighting energy usage while meeting building codes and standards.

**Features and capacities**

- Lutron dimming driver standard
- Concealed wireless control (PowPak stairwell controller)
- Frosted acrylic architectural lens
- Integral 4000K color temperature LED module
- 17 W - 1500 Lumens or 29 W - 2200 Lumens
- 120-277 V~ universal input voltage
- Ceiling or wall surface mount
- Optional emergency driver backup available
- UL and cUL listed

**Typical applications**

- Stairwells, corridors, hallways

**Dimensions and mounting**

**2-ft fixture (standard)**

- Length: 28.25 in (718 mm)
- Height: 4.75 in (121 mm)
- Width: 3.5 in (89 mm)
- Can be mounted to wall or ceiling; surface mount

**4-ft mounting plate (optional)**

- Length: 48 in (1218 mm)
- Height: 5.25 in (133 mm)
- Width: 0.5 in (13 mm)

**Communications and wiring**

- Fixture communicates via Clear Connect RF technology
- 3 wire control standard

**Related components**

(required for the solution to work)



Radio Power Saver occupancy sensors  
 (LRF2-OWLB-P-WH) wall  
 (LRF2-OKLB-P-WH) corner  
 (LRF2-OCR2B-P-WH) ceiling  
 (LRF2-OHLB-P-WH) hall

<sup>1</sup>Savings based on replacing a 2ft T8 fixture (2-17W lamps at 100% output) with a 2ft LED Lutron stairwell solution (29W at 80% high-end output, 20% low-end output). Existing system operation is based on 8760 hours of annual use. Replacement system operation is based on 2190 hours at high end and 6570 hours at low end. Actual savings may vary based on existing fixture wattage and stairwell occupancy. Note: Ensure replacement fixture meets the required light levels.

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a stairwell LED fixture

**Example model number**

FX SW XX 12 SL L C1 U 51 SM XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
SW = Stairwell

---

- 3 Fixture type**  
XX = Standard

---

- 4 Size**  
12 = 1'x2'

---

- 5 Lens options**  
SL = Standard

---

- 6 Lamps**  
L = LED's

---

- 7 Lamp type**  
C1 = 17 W, 4000K, 1500 Lumens  
C3 = 29 W, 4000K, 2200 Lumens

---

- 8 Region**  
U = UL – North America

---

- 9 Control options**  
51 = 50% Occupied, 10% Unoccupied  
82 = 80% Occupied, 20% Unoccupied

---

- 10 Mounting type**  
SM = Surface Mount (Wall/Ceiling)  
M4 = 4 ft Mounting Plate

---

- 11 Options**  
XX = None  
E7 = LED Emergency Driver

---

- 12 Color Finish**  
WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



The stairwell retrofit kit solution allows you to transform high-cost/high-maintenance fluorescent stairwell luminaires into energy efficient solutions through the addition of dimming/occupancy sensing capabilities and updating your luminaire with more efficient lamps (i.e. T12 to T5). We also group the components you need—per fixture—together, instead of shipping everything in separate boxes.

**Features and capacities**

- Pre-wired Lutron dimming ballast for T8, T5HE, or T5HO lamps
- Wireless control (PowPak stairwell controller)
- Wallplate (Claro single gang)
- Rapid-start sockets (optional)
- Compatible with 2', 3', 4', or 8' fixtures
- 1, 2, 3 or 4 lamp options available
- 120-277V~ universal input voltage

**Typical applications**

- Stairwells, corridors, hallways

**Communications and wiring**

- Fixture communicates via Clear Connect® RF technology with other wireless devices
- 3-wire control standard

**Related components**

(required for the solution to work)



Radio Powr Savr occupancy sensors  
 (LRF2-OWLB-P-WH) wall  
 (LRF2-OKLB-P-WH) corner  
 (LRF2-OCR2B-P-WH) ceiling  
 (LRF2-OHLB-P-WH) hall

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a stairwell retrofit kit solution

**Example model number**

FXRS SW XX 12 1 14 U 51 XX  
 1 2 3 4 5 6 7 8 9

Fixture Options

**1 Product**  
**FXRS** = Fixtures Retrofit Kit Solution

**2 Family**  
**SW** = Stairwell

**3 Fixture type**  
**XX** = Standard

**4 Size**  
**12** = 1' x 2'  
**13** = 1' x 3'  
**14** = 1' x 4'  
**18** = 1' x 8'

**5 Lamps**  
**1** = 1 Lamp  
**2** = 2 Lamps  
**3** = 3 Lamps, T8  
**4** = 4 Lamps

**6 Lamp type**  
**14** = 14W T5HE, 2'  
**17** = 17W T8, 2'  
**21** = 21W T5HE, 3'  
**24** = 24W T5HO, 2'  
**25** = 25W T8, 3'  
**28** = 28W T5HE, 4'  
**32** = 32W T8, 4'  
**39** = 39W T5HO, 3'  
**54** = 54W T5HO, 4'  
**RW** = 25, 28, 30W T8 Reduced Wattage, 4'

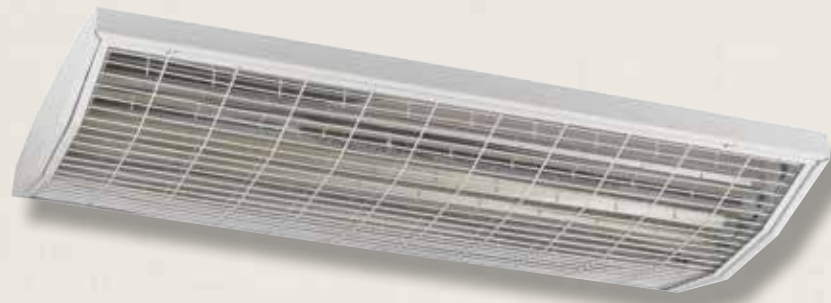
**7 Region**  
**U** = UL – North America

**8 Control options**  
**51** = 50% Occupied, 10% Unoccupied  
**82** = 80% Occupied, 20% Unoccupied

**9 Socket options**  
**XX** = None  
**SK** = Sockets\*

\*Two rapid start sockets per lamp, each lamp gets 18" pf power leads (white, black) and 40" of lamp leads (yellow, blue) per lamp.

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



Athlite is a high-performance, energy-efficient lighting solution for high bay spaces. Designed with a wire guard and polycarbonate lens, it is available with recessed options, making it ideal for multi-use rooms such as gymnasiums and cafeterias. This fluorescent luminaire provides four distinct lighting levels, in addition to on and off, that create a truly multi-purpose space that comfortably accommodates a wide variety of school and community events.

**Features and capacities**

- Lutron® EcoSystem® H-Series 1% dimming ballasts standard
- Lutron Ecosystem 10% dimming ballast option
- Prewired whips for power and EcoSystem link
- Includes welded wireguard and polycarbonate lens
- Narrow or wide beam lens option
- 4 or 6 lamps
- T8, T5HO
- 120-277 V~ universal input voltage
- Suspended or Recessed
- Optional emergency ballast battery backup available
- Lamps are not included
- Compatible with GE, Philips and Sylvania lamps
- UL and CSA listed

**Typical applications**

Gymnasiums, stadiums, cafeterias, large storage rooms

**Dimensions and mounting**

- Length: 49.13 in (595 mm)
- Height: 5.06 in (129 mm)
- Width: 23.44 in (1,219 mm)
- Fixture must be suspended at least 2 ft from the ceiling for the suspended option.

**Communications and wiring**

- EcoSystem digital link or 3-wire control standard

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a high bay Athlite fixture

**Example model number**

FX HB AS 24 WB 4 32 U HS XX XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
HB = High Bay Fixtures

---

- 3 Fixture type**  
AS = Athlite Suspended  
AR = Athlite Recessed

---

- 4 Size**  
24 = 2'x4'

---

- 5 Lens options**  
WB = Wide Beam/Lens  
NB = Narrow Beam/Lens  
WP = Wide Beam/Lens w/PolyCarb  
NP = Wide Beam/Lens w/PolyCarb

---

- 6 Lamps**  
4 = 4 Lamps  
6 = 6 Lamps

---

- 7 Lamp type**  
32 = 32W T8  
54 = 54W T5HO<sup>1</sup>

---

- 8 Region**  
U = UL – North America

---

- 9 Control options**  
HS = EcoSystem H-Series 1% dimming  
EC = EcoSystem 10% dimming

- 10 Mounting type**  
XX = Standard  
CT = Conduit Mount Bracket  
CH = Aircraft Cable Mount

---

- 11 Options**  
XX = None  
FC = 6' Flex Conduit  
PW = Prewired Whip  
E4 = T8 Emergency Ballast<sup>†</sup>  
E6 = T5HO Emergency Ballast<sup>†</sup>

---

- 12 Color Finish**  
WH = Matte White

<sup>1</sup> Not available for Athlite Recessed (AR)  
<sup>†</sup> Emergency ballast option determined by "lamp type"

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).





High bay warehouse fixtures provide excellent light distribution and energy efficiency. These fluorescent luminaires have higher efficiency, greater controllability, and reduced maintenance costs compared to HID lighting. By replacing inefficient metal halide or HID lighting with warehouse fixtures, you can reduce lighting energy consumption by 50–80%.<sup>1</sup>

**Features and capacities**

- Lutron® EcoSystem® H-Series 1% dimming ballasts standard
- Lutron Ecosystem 10% dimming ballast option
- Prewired whips for power and EcoSystem link
- Wireguard optional
- 4 or 6 lamps
- T8, T5HO
- 120-277 V~ universal input voltage
- Suspended
- Optional emergency ballast battery backup available
- Lamps are not included
- Compatible with GE, Philips and Sylvania lamps
- UL and CSA listed

**Dimensions and mounting**

- 4-lamp option
- Length: 48.125 in (1,221 mm)
- Height: 4.5 in (114 mm)
- Width: 14.625 in (371 mm)
- Fixture must be suspended at least 2 ft from the ceiling
- 6-lamp option also available

**Communications and wiring**

- EcoSystem digital link or 3-wire control standard

**Typical applications**

Retail stores, manufacturing areas, warehouses, supermarkets

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a High bay warehouse fixture

**Example model number**

FX HB WA 24 SL 4 32 U HS XX XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures
- 2 Family**  
HB = High Bay Fixtures
- 3 Fixture type**  
WA = Warehouse Application
- 4 Size**  
24 = 2'x4'
- 5 Lens options**  
SL = Standard Lens  
WG = Wire Guard
- 6 Lamps**  
4 = 4 Lamps  
6 = 6 Lamps
- 7 Lamp type**  
32 = 32W T8  
54 = 54W T5HO
- 8 Region**  
U = UL – North America
- 9 Control options**  
HS = EcoSystem H-Series 1% dimming  
EC = EcoSystem 10% dimming

- 10 Mounting type**  
XX = Standard  
SH = Hanger Set  
CS = Chain and Hanger Set  
CH = Aircraft Cable Mount
- 11 Options**  
XX = None  
PW = Prewired Sensor Whip  
E4 = T8 Emergency Ballast†  
E6 = T5HO Emergency Ballast†
- 12 Color Finish**  
WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

†emergency ballast "option" is determined by "lamp type"

<sup>1</sup> Savings assumes the replacement of a 400W metal halide fixture at full output for 6000 hours with a 6 lamp 32W T8 fixture at full output for 6000.



Video conference indirect wash fixtures are ideal for video conferencing and distance learning spaces, where lighting focused on the participants and presenter needs to be precise and glare-free. This fluorescent luminaire design shields the lamps from view, enhancing the look and feel of the room.

**Features and capacities**

- Lutron® Hi-lume 3D 5% dimming ballasts standard
- 45 degree diagonal mount option available
- 1 or 2 lamps
- T5 50W Twin Tube
- 120-277 V~ universal input voltage
- T-bar, Gympsum or surface mount
- Chicago plenum and CE models available
- Lamps are not included
- Compatible with GE and Philips lamps
- UL and cUL listed

**Typical applications**

Audio/video conference rooms, conference rooms, training rooms

**Dimensions and mounting**

**Recessed 2x2-ft indirect fixture**

- Length: 24 in (610 mm)
- Height: 7 in (178 mm)
- Width: 23.75 in (24 mm)

**Recessed 1x2-ft wall wash fixture**

- Length: 23.88 in (595 mm)
- Height: 5 in (127 mm)
- Width: 10 in (254 mm)

- Recessed 1x2 ft wall wash fixture with 45° diagnol option available

**Communication and wiring**

- EcoSystem® digital link or 3-wire control standard

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a video conference indirect wash fixture

Example model number

FX VT IW 12 SL 1 50 U HD TB XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
VT = Video Conference

---

- 3 Fixture type**  
IW = Indirect Wash

---

- 4 Size**  
12 = 1' x 2'  
22 = 2' x 2'

---

- 5 Lens options**  
XX = None  
DB = 45 Degree Diagonal\*

---

- 6 Lamps**  
1 = 1 Lamp\*  
2 = 2 Lamp\*\*

---

- 7 Lamp type**  
50 = T5 Twin Tube

---

- 8 Region**  
U = UL – North America  
I = International

---

- 9 Control options**  
HD = Hi-lume® 3D 5% dimming

---

- Mounting type**  
10 TB = T-Bar  
GY = Gypsum  
SM = Surface Mount

---

- Options**  
11 XX = None  
E3 = Emergency Ballast†

---

- Color Finish**  
12 WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

\* Available for 1' x 2' fixture only  
 \*\* 2 lamp available for 2' x 2' fixture only  
 † Emergency ballast "option" is determined by "lamp type"



Recessed compact fluorescent (CFL) downlight and wall wash fixtures provide controllable lighting and energy savings with a traditional incandescent downlight appearance. Using a 26W or 32W CFL, this luminaire provides the lighting level equivalent to a 150W incandescent lamp and the warm look of incandescent light.

**Features and capacities**

- Lutron® Ecosystem 5% dimming ballasts standard
- Downlight or Wallwash options
- Satin aluminized reflector that reduces glare
- 1 lamp
- 26W or 32W Compact Fluorescent Lamp
- 120-277 V~ universal input voltage
- T-bar, and remodel options
- Lamps are not included
- Compatible with GE
- ETL listed

**Typical applications**

Conference/meeting rooms, general offices, lobby reception areas

**Dimensions and mounting**

- Length: 11 in (280mm)
- Height: 8 in (203mm)
- Width: 7.50 in (191 mm)
- 7.50 x 11 in plaster frame

**Communication and wiring**

- EcoSystem digital link

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a recessed lighting CFL fixture

**Example model number**

FX RD DL 06 SL 1 26 U EC TB SA WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

**1 Product**

FX = Fixtures

**2 Family**

RD = Recessed Lighting

**3 Fixture type**

DL = Downlight  
 WW = Wall Wash

**4 Size**

06 = 6" Diameter

**5 Lens options**

SL = Standard Lens

**6 Lamps**

1 = 1 Lamp

**7 Lamp type**

26 = 26W CFL  
 32 = 32W CFL

**8 Region**

U = UL – North America

**9 Control options**

EC = EcoSystem 5% dimming

**10 Mounting type**

TB = T-Bar  
 RM = Remodel

**11 Options**

SA = Satin Aluminum Reflector

**12 Color Finish**

WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



Linear recessed parabolic fixtures are a cost-effective solution for creating an ideal visual environment in general office spaces. Designed with polished aluminum parabolic louvers, this efficient fluorescent luminaire eliminates excessive brightness by offering a sharp cut-off level, effectively focusing the light directly downward.

**Features and capacities**

- Lutron® EcoSystem® H-Series 1% dimming ballasts standard
- Lutron® Hi-lume 3D dimming ballasts option
- 2 or 3 lamps
- T8, reduced wattage T8, T5HE, or T5HO
- 120-277 V~ universal input voltage
- T-bar, Gypsum or surface mount
- Lamps are not included
- Compatible with GE and Philips lamps
- UL and cUL listed

**Typical Applications**

General offices, hallways, break rooms, corridors

**Dimensions and mounting**

- 3 in deep, pre-anodized aluminum louvers with semi-specular finish; 9 cells for 2x2, and 18 cells for 2'x4' model

**2x2-ft fixture**

- Length: 23.75 in (603 mm)  
Height: 5.63 in (143 mm)  
Width: 23.75 in (603 mm)

**2x4-ft fixture**

- Length: 47.75 in (1,213 mm)  
Height: 5.63 in (143 mm)  
Width: 23.75 in (603 mm)

**Communication and wiring**

- EcoSystem digital link or 3-wire control standard

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a linear recessed parabolic fixture

**Example model number**

FX LR PG 22 SL 2 14 U HS TB XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
LR = Linear Recessed

---

- 3 Fixture type**  
PG = Parabolic

---

- 4 Size**  
22 = 2'x2'  
24 = 2'x4'

---

- 5 Lens options**  
SL = Standard Lens

---

- 6 Lamps**  
2 = 2 Lamps  
3 = 3 Lamps T8 only

---

- 7 Lamp type**  
14 = 14W T5HE, 2'  
17 = 17W T8, 2'  
24 = 24W T5HO, 2'  
28 = 28W T5HE, 4'  
32 = 32W T8, 4' or T8 U-bent  
50 = 50W T5 Twin Tube, 2'  
54 = 54W T5HO, 4'  
RW = 25, 28, 30W T8 Reduced Wattage, 4'

---

- 8 Region**  
U = UL – North America

---

- 9 Control options**  
HS = EcoSystem H-Series 1% dimming  
HD = Hi-lume® 3D 1% dimming\*

---

- 10 Mounting type**  
TB = T-Bar  
GY = Gypsum  
SM = Surface Mount

---

- 11 Options**  
XX = None  
E1 = T8 Emergency Ballast†  
E2 = T5HO Emergency Ballast†

---

- 12 Color Finish**  
WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

\*T5 twin-tube option is 5% dimming and 2'x2' only  
 †emergency ballast "option" is determined by "lamp type"





Linear recessed center basket fixtures provide aesthetics and energy savings for specific applications. This fluorescent luminaire offers superior brightness control and well-balanced light through distribution of direct/indirect soft light. It's excellent for spaces where indirect, even lighting is desired, but ceiling heights are too low for suspended fixtures.

**Features and capacities**

- Lutron® EcoSystem® H-Series 1% dimming ballasts standard
- Lutron® Hi-lume 3D dimming ballasts option
- 2 or 3 lamps
- T8, reduced wattage T8, T5HE, or T5HO
- 120-277 V~ universal input voltage
- T-bar, Gypsum or surface mount
- Lamps are not included
- Compatible with GE and Philips lamps
- UL and cUL listed

**Typical Applications**

Office work station areas, private offices, reception areas, lobby areas

**Dimensions and mounting**

**2x2-ft fixture**

- Length: 23.75 in (603mm)
- Height: 5.5 in (140 mm)
- Width: 23.75 in (603mm)

**2x4-ft fixture**

- Length: 47.75 in (603mm)
- Height: 5.50 in (140 mm)
- Width: 23.75 in (603mm)

**Communication and wiring**

- EcoSystem digital link or 3-wire control standard

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a linear recessed center basket fixture

**Example model number**

FX LR CB 22 SL 2 14 U HS TB XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
LR = Linear Recessed

---

- 3 Fixture type**  
CB = Center Basket

---

- 4 Size**  
22 = 2'x2'  
24 = 2'x4'

---

- 5 Lens options**  
SL = Standard Lens

---

- 6 Lamps**  
2 = 2 Lamps  
3 = 3 Lamps T8 only

---

- 7 Lamp type**  
14 = 14W T5HE, 2'  
17 = 17W T8, 2'  
24 = 24W T5HO, 2'  
28 = 28W T5HE, 4'  
32 = 32W T8, 4'  
50 = 50W T5 twin tube, 2'  
54 = 54W T5HO, 4'  
RW = 25, 28, 30W T8 Reduced Wattage, 4'

---

- 8 Region**  
U = UL – North America

---

- 9 Control options**  
HS = EcoSystem H-Series 1% dimming  
HD = Hi-lume® 3D 1% dimming\*

---

- 10 Mounting type**  
TB = T-Bar  
GY = Gypsum  
SM = Surface Mount

---

- 11 Options**  
XX = None  
E1 = T8 Emergency Ballast  
E2 = T5HO Emergency Ballast†

---

- 12 Color Finish**  
WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

\*T5 twin-tube option is 5% dimming and 2'x2' only  
 †emergency ballast "option" is determined by "lamp type"



Lutron's linear recessed volumetric fixture is a cost-effective, energy-efficient, fully luminous fluorescent luminaire that provides soft ambient illumination. It provides visual comfort and energy savings in settings such as offices, classrooms, medical facilities, and retail spaces. The optical design eliminates the shadowing that is common with many other recessed fluorescent fixtures.

**Features and capacities**

- Lutron® EcoSystem® H-Series 1% dimming ballasts standard
- Lutron® Hi-lume 3D dimming ballasts option
- 2 or 3 lamps
- T8, reduced wattage T8, T5HE, or T5HO
- 120-277 V~ universal input voltage
- T-bar, Gypsum or surface mount
- Lamps are not included
- Compatible with GE and Philips lamps
- UL and cUL listed

**Dimensions and mounting**

- 2x2-ft fixture**
- Length: 47.75 in (603 mm)
  - Height: 4.375 in (111 mm)
  - Width: 23.75 in (603 mm)
- 2x4-ft fixture**
- Length: 47.75 in (1,213 mm)
  - Height: 4.375 in (111 mm)
  - Width: 23.75 in (603 mm)

**Communications and wiring**

- EcoSystem® digital link or 3-wire control standard

**Typical Applications**

- Open office task lighting, board rooms, meeting rooms, public areas

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a linear recessed volumetric fixture

**Example model number**

FX LR VM 22 SL 2 14 U HS TB XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Product**  
FX = Fixtures

---

- 2 Family**  
LR = Linear Recessed

---

- 3 Fixture type**  
VM = Volumetric

---

- 4 Size**  
22 = 2'x2'  
24 = 2'x4'

---

- 5 Lens options**  
SL = Standard Lens

---

- 6 Lamps**  
2 = 2 Lamps  
3 = 3 Lamps T8 only

---

- 7 Lamp type**  
14 = 14W T5HE, 2'  
17 = 17W T8, 2'  
24 = 24W T5HO, 2'  
28 = 28W T5HE, 4'  
32 = 32W T8, 4'  
50 = T5 Twin Tube  
54 = 54W T5HO, 4'  
RW = 25, 28, 30W T8 Reduced Wattage, 4'

---

- 8 Region**  
U = UL – North America

---

- 9 Control options**  
HS = EcoSystem H-Series 1% Dimming  
HD = Hi-lume® 3D 1% Dimming\*

---

- 10 Mounting type**  
TB = T-Bar  
GY = Gypsum  
SM = Surface Mount

---

- 11 Options**  
XX = None  
E1 = T8/T5HE 4' Emergency Ballast\*  
E3 = T5HE, 2' Emergency Ballast\*  
E5 = T5HO, Emergency Ballast\*

---

- 12 Color Finish**  
WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

\*T5 twin-tube option is 5% dimming and 2'x2' only  
 †emergency ballast "option" is determined by "lamp type"



Linear recessed wall wash fixtures provide even, unscalped illumination and uniform vertical surface lighting, which is ideal for large wall areas highlighting art and displays. This fluorescent luminaire's reflector is designed to cascade light while reducing glare.

**Features and capacities**

- Lutron® Hi-lume 3D 5% dimming ballasts standard
- 1 lamp
- T5 Twin Tube
- 120-277 V~ universal input voltage
- T-bar, Gypsum or surface mount
- Chicago plenum and CE models available
- Lamps are not included
- Compatible with GE and Philips lamps
- UL and cUL listed

**Typical applications**

Open offices, conference rooms, retail environments

**Dimensions and mounting**

- Recessed 1x2-ft wall wash fixture
- Length: 24.44 in (595 mm)
- Height: 3.50 in (89 mm)
- Width: 8.50 in (216 mm)

**Communication and wiring**

- EcoSystem digital link or 3-wire control standard

Technical documents available at [www.lutron.com/fixtures](http://www.lutron.com/fixtures)

How to order a linear recessed wall wash fixture

**Example model number**

FX LR WW 12 SL 1 50 U HD TB XX WH  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

**1 Product**  
 FX = Fixtures

**2 Family**  
 LR = Linear Recessed

**3 Fixture type**  
 WW = Wall Wash

**4 Size**  
 12 = 1'x2'

**5 Lens options**  
 XX = None

**6 Lamps**  
 1 = 1 Lamp

**7 Lamp type**  
 50 = T5 Twin Tube

**8 Region**  
 U = UL – North America  
 I = International

**9 Control options**  
 HD = Hi-lume® 3D 5% dimmin

**10 Mounting type**  
 TB = T-Bar  
 GY = Gypsum  
 SM = Surface Mount

**11 Options**  
 XX = None  
 E3 = Emergency Ballast\*

**12 Color Finish**  
 WH = Matte White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

\*emergency ballast "option" is determined by "lamp type"

## Digital Luminaires

Example: (High Bay Athlite™ fixture)

1	2	3	4	5	6	7	8	9	10	11	12
Product	Family	Fixture type	Size	Lens options	Lamps	Lamp type	Region	Control options	Mounting type	Options	Color/finish
<b>FX</b>	<b>HB</b>	<b>AS</b>	<b>24</b>	<b>WB</b>	<b>4</b>	<b>32</b>	<b>U</b>	<b>EC</b>	<b>CH</b>	<b>PW</b>	<b>WH</b>
n/a	n/a	+	+	+	+	n/a	n/a				n/a

### Your Turn:

1	2	3	4	5	6	7	8	9	10	11	12
Product	Family	Fixture type	Size	Lens options	Lamps	Lamp type	Region	Control options	Mounting type	Options	Color/finish
<b>FX</b>							<b>U</b>				<b>WH</b>
n/a	n/a	+	+	+	+	n/a	n/a	+	+	+	n/a





Designed by Stefano Casciani, the Aliante pendant is a direct/indirect sculptural linear fluorescent luminaire that works in a variety of areas in both commercial and residential applications.

### Features and capacities

- Canopy and aesthetic shell: Constructed using stamped aluminum.
- Inner reflector: Mirrored aluminum.
- Suspension: Streamlined cable system that integrates an insulated current-carrying wire with exterior braided stainless steel sheath. UL approved. Adjustable for up to a 12-ft/366 cm or 16 ft/488 cm high ceiling. Longer lengths available upon request. Pole versions also available.
- Lens (direct/indirect only): Translucent acrylic.
- Lamp: 1 or 2 54 W T5 HO or 28 W T5 HE fluorescent lamp (not included).
- Sockets: Twist-lock installation.
- Controls: 1% 3-wire dimming T5HO, and T5HE 120 - 277 V~, 347 V~. Non-dimming, T5HO and T5HE 120 - 277 V~, 347 V~ ballasts.
- Junction box: 4in (10cm) octagonal or round supplied by others. Requires fixture brace for suspended ceilings.
- Weight: Cable version—12 lbs (5.5 kg).

### Typical applications

- Commercial: boardrooms, video conferencing rooms, executive offices and dining rooms, reception, bar, cash register areas, art spaces
- Residential: kitchen island (not for use over cook top or grill); kitchen table, dining room, home office, and wet bar

### Dimensions and mounting

- Mounting: Chassis mounting system for easy installation.
- Length: 4-ft and 5-ft (121.92 and 152.4 cm)

### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

### Related Components

- Grille option kit: Includes clear or frosted polycarbonate disks coated with a silicone hardcoat and tension rods with spacers. Order this kit separately from the main unit.

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order an Aliante pendant

### Example model number

A P N 60 1 35 2 2 N U GT GT  
 1 2 3 4 5 6 7 8 9 10 11 12

### Fixture Options

#### 1 Family

A = Aliante

#### 2 Fixture type

P = Pendant

#### 3 Light Orientation

N = Indirect

D = Direct/Indirect

#### 4 Length

48 = 48 inches (4')

60 = 60 inches (5')

#### 5 Lamps

1 = 1 Lamp

2 = 2 Lamp

#### 6 Lamp type

35 = 5' T5HE FL

80 = 5' T5HO FL\*

28 = 4' T5HE FL

54 = 4' T5HO FL

#### 7 Voltage

2 = 120V

3 = 347 V\*

4 = 220V/240V

7 = 277 V

#### 8 Suspension

2 = Cable 12' Ceiling

6 = Cable 16' Ceiling

P = Pole

#### 9 Control option

N = Non-Dim

0 = 10% Dim 3-Wire

1 = 1% Dim 3-Wire

#### 10 Region

U = UL – North America

I = International

#### 11 Canopy Finish

GT = Gloss Titanium

GG = Gloss Graphite

GS = Gloss Slate

GC = Gloss Copper

GF = Gloss Flame

GL = Gloss Lapis

GE = Gloss Ebony

GA = Gloss Arctic White

GP = Gloss Pearl White

AN = Brushed Anodized Clear

AB = Brushed Anodized Black

PS = Silver

PM = Metallic Silver

PB = Bronze

#### 12 Shell Finish

MT = Matte Titanium

MG = Matte Graphite

MS = Matte Slate

MC = Matte Copper

MF = Matte Flame

ML = Matte Lapis

ME = Matte Ebony

MA = Matte Arctic White

MP = Matte Pearl White

\*non-dim only

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



The Daedalus pendant is a direct sculptural halogen or LED luminaire designed by the Audi Design Center California. Its dynamic helix aesthetic communicates the pendant's mobility.

**Features and capacities**

- Canopy: Constructed using cast aluminum.
- Sculptural frame: Constructed using cast aluminum and stainless steel elements.
- Blades: Translucent glass.
- Suspension: Stainless steel aircraft cables. Adjustable for up to a 12 ft/366 cm or 16 ft/488 cm high ceiling. Longer lengths available upon request. Pole versions also available.
- Lamp: Eight 20 W Max MR-11 low-voltage halogen or LED (not included).
- Controls: Four 60 W ELV transformers, dimmable with ELV dimmer.
- Junction box: 4 in (10 cm) octagonal or round, supplied by others.
- Weight: 36 lbs (16 kg). Requires fixture brace for suspended ceilings.

**Typical applications**

- Lobbies, atriums, boardrooms, conference rooms, video conferencing rooms, executive offices, dining rooms

**Dimensions and mounting**

- Mounting: Ceiling mounted hanging system for easy installation.
- Length: 5-ft (152.4 cm)

**Color**

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

How to order a Daedalus pendant

**Example model number**

D P D 60 8 M2 2 2 D U GT GT  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

- 1 Family**  
D = Daedalus
- 2 Fixture type**  
P = Pendant
- 3 Light Orientation**  
D = Direct/Indirect
- 4 Length**  
60 = 60 inches (5')
- 5 Lamps**  
8 = 8 Lamp
- 6 Lamp type**  
M2 = MR11 Halogen or LED\*
- 7 Voltage**  
2 = 120V
- 8 Suspension**  
2 = Cable 12' Ceiling  
6 = Cable 16' Ceiling
- 9 Control option**  
D = 1% Dim 2-Wire

- 10 Region**  
U = UL – North America

- 11 Chassis Finish**  
GT = Gloss Titanium  
GG = Gloss Graphite  
GS = Gloss Slate  
GC = Gloss Copper  
GF = Gloss Flame  
GL = Gloss Lapis  
GE = Gloss Ebony  
GA = Gloss Arctic White  
GP = Gloss Pearl White
- 12 Shell Finish**  
MT = Matte Titanium  
MG = Matte Graphite  
MS = Matte Slate  
MC = Matte Copper  
MF = Matte Flame  
ML = Matte Lapis  
ME = Matte Ebony  
MA = Matte Arctic White  
MP = Matte Pearl White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).

\*LED non-dim only



William Pedersen designed the L'ale pendant, a direct sculptural compact fluorescent luminaire that was created to be hung singly or in multiples at uniform height.

#### Features and capacities

- Canopy: Constructed using machined and cast aluminum.
- Fixture shell: Constructed using fiber reinforced resin with an interior ballast housing chamber.
- Suspension: Streamlined cable system that integrates an insulated current-carrying wire with exterior braided stainless steel sheath. Adjustable for up to a 12-ft/366 cm (standard) and 16ft/488 cm (option) high ceiling. Longer lengths available upon request.
- Lens: Translucent acrylic.
- Lamp: Two 42 W triple tube compact fluorescent lamps (CFLs not included).
- Sockets: Twist-lock installation.
- Controls: 5%, 3-wire dimming, 42 W CFL, 120 - 277 V~. Non-dimming, 42 W 120 - 277 V~.
- Junction box: 4 in (10 cm) octagonal or round supplied by others.
- Weight: 12lbs (5.5 kg)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

#### Typical applications

- Lobbies, atriums, boardrooms, conference rooms, video conferencing rooms, executive offices, and dining rooms

#### Dimensions and mounting

- Mounting: Chassis mounting system for easy installation. Requires fixture brace for suspended ceilings.
- Length: 4-ft 8 in (146.304 cm)

#### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order a L'ale pendant

### Example model number

L P D 56 2 42 2 2 N U GT GT  
 1 2 3 4 5 6 7 8 9 10 11 12

#### Fixture Options

##### 1 Family

L = L'ale

##### 2 Fixture type

P = Pendant

##### 3 Light Orientation

D = Indirect

##### 4 Length

56 = 56 inches (4' 8")

##### 5 Lamps

2 = 2 Lamp

##### 6 Lamp type

42 = 42W CFL

##### 7 Voltage

2 = 120V  
 4 = 220V/240V  
 7 = 277V

##### 8 Suspension

2 = Cable 12' Ceiling  
 6 = Cable 16' Ceiling

##### 9 Control option

N = Non-Dim  
 5 = 5% Dim 3-Wire

##### 10 Region

U = UL – North America  
 I = International

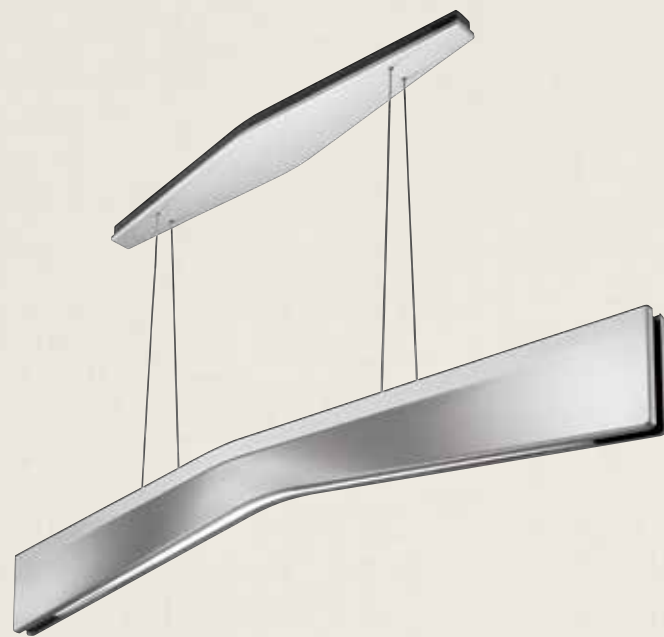
##### 11 Canopy Finish

GT = Gloss Titanium  
 GG = Gloss Graphite  
 GS = Gloss Slate  
 GC = Gloss Copper  
 GF = Gloss Flame  
 GL = Gloss Lapis  
 GE = Gloss Ebony  
 GA = Gloss Arctic White  
 GP = Gloss Pearl White

##### 12 Shell Finish

MT = Matte Titanium  
 MG = Matte Graphite  
 MS = Matte Slate  
 MC = Matte Copper  
 MF = Matte Flame  
 ML = Matte Lapis  
 ME = Matte Ebony  
 MA = Matte Arctic White  
 MP = Matte Pearl White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



Designed by Lewis.Tsurumaki.Lewis Architects, the Rotare pendant is a direct/indirect sculptural linear fluorescent luminaire that distributes light broadly and smoothly.

### Features and capacities

- Canopy: Chassis in Dark Grey. Cover in Matte Automotive Paint.
- Fixture shell: Constructed using stamped steel.
- Inner reflector: Mirrored aluminum.
- Suspension: Streamlined cable system that integrates an insulated current-carrying wire with exterior braided stainless steel sheath. UL approved. Adjustable for up to a 12 ft/366 cm or 16 ft/488 cm high ceiling. Longer lengths available upon request. Pole versions also available.
- Lens: 0.020" (.5 mm) thick white translucent acrylic film.
- Lamp: One 54 W T5 HO or 28 W T5 HE fluorescent lamp (not included).
- Sockets: Twist-lock installation.
- Controls: 1% 3-wire dimming 54 W T5HO, and 28 W T5HE 120-277 V~, 347 V~; Nondimming, T5HO and T5HE 120-277 V~, 347 V~ ballasts.

- Junction box: 4 in (10 cm) octagonal or round supplied by others. Requires fixture brace for suspended ceilings.
- Weight: 21 lbs (8.2 kg).

### Typical applications

Boardrooms, videoconferencing rooms, executive offices and dining rooms, reception, bar, cash register areas, and art spaces.

### Dimensions and mounting

- Mounting: Proprietary chassis mounting system for easy installation.
- Length: 4-ft 4 in (134.11 cm)

### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order a Rotare pendant

### Example model number

R P D 48 2 28 2 2 N U GT GT  
 1 2 3 4 5 6 7 8 9 10 11 12

### Fixture Options

#### 1 Family

R = Rotare

#### 2 Fixture type

P = Pendant

#### 3 Light Orientation

D = Direct/Indirect

#### 4 Length

48 = 48 inches (4')

#### 5 Lamps

2 = 2 lamp

#### 6 Lamp type

28 = 4' T5HE FL

54 = 4' T5HO FL

#### 7 Voltage

2 = 120V

3 = 347V

4 = 220V/240V

7 = 277V

#### 8 Suspension

2 = Cable 12' Ceiling

6 = Cable 16' Ceiling

#### 9 Control option

N = Non-Dim

#### 10 Region

U = UL – North America

I = International

#### 11 Canopy Finish

GT = Gloss Titanium

GG = Gloss Graphite

GS = Gloss Slate

GC = Gloss Copper

GF = Gloss Flame

GL = Gloss Lapis

GE = Gloss Ebony

GA = Gloss Arctic White

GP = Gloss Pearl White

PS = Silver

PM = Metallic Silver

PB = Bronze

#### 12 Shell Finish

MT = Matte Titanium

MG = Matte Graphite

MS = Matte Slate

MC = Matte Copper

MF = Matte Flame

ML = Matte Lapis

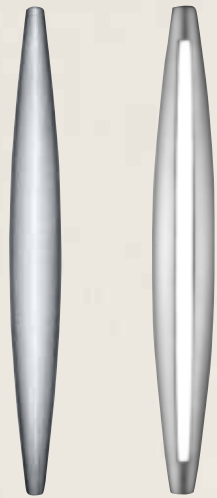
ME = Matte Ebony

MA = Matte Arctic White

MP = Matte Pearl White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).





The Aliante Sconce is a wall mounted, direct/indirect or indirect sculptural linear fluorescent luminaire designed by Stefano Casciani, which can be mounted vertically, horizontally, or at an angle.

#### Features and capacities

- Fixture shell: Constructed using stamped aluminum.
- Inner reflector: Mirrored aluminum.
- Lens (direct/indirect only): Translucent acrylic.
- Lamp: One 54 W T5 HO or 28 W T5HE fluorescent lamp (not included).
- Sockets: Twist-lock installation.
- Controls: 1% 3-wire dimming 54 W T5HO, and 28 W T5HE 120 - 277 V~, 347 V~; Nondimming, T5HO and T5HE 120 - 277 V~, 347 V~ ballasts.
- Junction box: 4 in (10 cm) octagonal or round supplied by others.
- Weight: 11 lbs (5 kg).
- ADA Compliant: Designed to protrude less than 4in from the wall.

#### Typical applications

- Commercial: elevator and office lobbies, hallways, stairwells, reception areas, executive offices, flanking or crowning doorways
- Residential: entry halls, stairwells, flanking or crowning doorways

#### Dimensions and mounting

- Stainless Steel wall mounting system and paper template for easy installation. Side hinges with captured locking screws for easy lamp replacement. For wall mounting only.
- Length: 48in and 60in (121.92 cm and 152.4 cm)

#### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order an Aliante Sconce

### Example model number

A E N 60 1 35 2 W N U PS GT  
 1 2 3 4 5 6 7 8 9 10 11 12

#### Fixture Options

##### 1 Family

A = Aliante

##### 2 Fixture type

N = Interior Sconce  
 E = Exterior Sconce\*

##### 3 Light Orientation

N = Indirect  
 D = Direct/Indirect

##### 4 Length

60 = 60 inches  
 48 = 48 inches

##### 5 Lamps

1 = 1 Lamp

##### 6 Lamp type

35 = 5' T5HE FL  
 80 = 5' T5HO FL\*  
 28 = 4' T5HE FL  
 54 = 4' T5HO FL

##### 7 Voltage

2 = 120V  
 3 = 347 V\*  
 4 = 220V/240V  
 7 = 277 V

##### 8 Suspension

W = Wall Mount

##### 9 Control option

N = Non-Dim\*  
 0 = 10% Dim 3-Wire  
 1 = 1% Dim 3-Wire

##### 10 Region

U = UL – North America  
 I = International

##### 11 Chassis Finish

PS = Silver

##### 12 Shell Finish

GT = Gloss Titanium	MT = Matte Titanium
GG = Gloss Graphite	MG = Matte Graphite
GS = Gloss Slate	MS = Matte Slate
GC = Gloss Copper	MC = Matte Copper
GF = Gloss Flame	MF = Matte Flame
GL = Gloss Lapis	ML = Matte Lapis
GE = Gloss Ebony	ME = Matte Ebony
GA = Gloss Arctic White	MA = Matte Arctic White
GP = Gloss Pearl White	MP = Matte Pearl White
AN = Brushed Anodized Clear	
AB = Brushed Anodized Black	
PS = Silver	
PM = Metallic Silver	
PB = Bronze	

\*non-dim only

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



Another sculptural luminaire by Stefano Casciani, the Aliante demi-sconce is an indirect or direct/indirect (slotted) fixture that lends a touch of elegance to any space with various lamp options.

#### Features and capacities

- Fixture shell: Constructed using stamped aluminum.
- Lamp: One 26 W, 32 W, or 42 W triple tube (CFL) or 60 W incandescent lamp (not included). Neutral white 12 W high efficiency LED array provided with LED models.
- Sockets: Twist-lock for CFL configuration. Medium base screw-in for incandescent configuration. LED module is hard-wired and designed to last the lifetime of the fixture.
- Controls: 1% 3-wire dimming for 26 and 32 W CFL and LED options 120 - 277 V~. 5% 3-wire dimming for 26/32/42 W CFL 120-277 V~. Non-dimming for 26/32/42 W fluorescent and LED.
- Junction box: 4 in (10 cm) octagonal, rectangular or round supplied by others.
- Weight: CFL, LED - 4.5 lbs (2.1 kg), Incandescent - 3.6 lbs (1.6 kg).
- ADA compliant: Designed to protrude less than 4 in from the wall.

#### Typical applications

- Building, elevator, and office lobbies, hallways, stairwells, reception areas, executive offices, entry halls, and theaters, as well as flanking doorways, windows, artwork, and fireplaces.

#### Dimensions and mounting

- Mounting: Aluminum wall mounting system with multiple mounting holes for easy installation and lamp replacement. Locking screw keeps cover shell tightly fastened. Standard plate is painted white but can be painted to match housing shell. ADA compliant. Designed to protrude less than 4 in (10 cm) from wall. For wall mounting only.
- Length: 21 in and 27 in (533.4 and 685.8 mm)

#### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order an Aliante demi-sconce

### Example model number

A E N 27 1 26 2 W N U WH GT  
 1 2 3 4 5 6 7 8 9 10 11 12

#### Fixture Options

##### 1 Family

A = Aliante

##### 2 Fixture type

N = Interior Sconce  
 E = Exterior Sconce

##### 3 Light Orientation

N = Indirect  
 D = Direct/Indirect

##### 4 Length

27 = 27 inches  
 21 = 21 inches

##### 5 Lamps

1 = 1 Lamp  
 L = Multiple LEDs

##### 6 Lamp type

26 = 26 W CFL  
 32 = 32 W CFL  
 42 = 42 W CFL  
 H9\* = 35/39 W Metal Halide  
 NL = Neutral White LED  
 6N = 60 W Incandescent

##### 7 Voltage

2 = 120V  
 4 = 220V/240V  
 7 = 277V

##### 8 Suspension

W = Wall Mount

##### 9 Control option

N = Non-Dim†  
 5 = 5% Dim 3-Wire  
 D = 1% Dim 2-Wire#  
 1 = 1% Dim 3-Wire

##### 10 Region

U = UL – North America  
 I = International

##### 11 Chassis Finish

WH = White

##### 12 Shell Finish

GT = Gloss Titanium	MT = Matte Titanium
GG = Gloss Graphite	MG = Matte Graphite
GS = Gloss Slate	MS = Matte Slate
GC = Gloss Copper	MC = Matte Copper
GF = Gloss Flame	MF = Matte Flame
GL = Gloss Lapis	ML = Matte Lapis
GE = Gloss Ebony	ME = Matte Ebony
GA = Gloss Arctic White	MA = Matte Arctic White
GP = Gloss Pearl White	MP = Matte Pearl White
AN = Brushed Anodized Clear	
AB = Brushed Anodized Black	
PS = Silver	
PM = Metallic Silver	
PB = Bronze	

\*non-dim only

† exterior non-dim only

# multiple LEDs(L) only

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



Designed by Roger Duffy, the Silvus sconce is a compelling indirect/direct LED luminaire for interior or exterior spaces.

**Features and capacities**

- Fixture shell: Constructed using fabricated steel.
- Lens: Translucent acrylic.
- Lamp: 20W Max of DMX controllable white or RGB LEDs.
- Controls: 120V~ and 277V~ DMX control of individual LEDs (WL, RG lamp codes only). Non-dimming (RL, GL, BL, AL lamp codes only) 120V~ and 277V~. Requires a Color Kinetics iPlayer3 for pulse and/or color changing operation (Model#: IPLAYER-S).
- Junction box: 4 in (10 cm) octagonal or round recessed, supplied by others.
- Weight: 25lbs (11.36kg).

**Typical applications**

- Flanking elevators and columns, in reception areas, and between windows.

**Dimensions and mounting**

- Mounting: Steel wall mounting system with mounting plate. For wall mounting only.
- Silvus 24: Length 24 in (609.6 mm) can be stacked to create 48 in and 72 in sconces
- Silvus 30: Length 30 in (762 mm) can be stacked to create 60 in and 90 in sconces

**Color**

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

How to order a Silvus sconce

**Example model number**

S N N 48 1 28 2 W N U BL GT  
 1 2 3 4 5 6 7 8 9 10 11 12

Fixture Options

**1 Family**

S = Silvus

**2 Fixture type**

N = Interior Sconce  
 E = Exterior Sconce

**3 Light Orientation**

D = Direct/Indirect

**4 Length Silvus 24                      Length Silvus 30**

24 = 24 inches                      30 = 30 inches  
 48 = 48 inches                      60 = 60 inches  
 72 = 72 inches                      90 = 90 inches

**5 Lamps**

L = Multiple LEDs

**6 Lamp type**

RL = Red LED\*\*  
 GL = Green LED\*\*  
 BL = Blue LED\*\*  
 AL = Amber LED\*\*  
 WL = Warm White LED\*\*  
 RG = RGB Color Changing LED

**7 Voltage**

2 = 120V  
 4 = 220V/240V  
 7 = 277V

**8 Suspension**

W = Wall Mount

**9 Control option**

P = Pulse\*  
 N = Non-Dim

**10 Region**

U = UL – North America  
 I = International

**11 Canopy Finish**

BL = Black

**12 Shell Finish**

GT = Gloss Titanium	MT = Matte Titanium
GG = Gloss Graphite	MG = Matte Graphite
GS = Gloss Slate	MS = Matte Slate
GC = Gloss Copper	MC = Matte Copper
GF = Gloss Flame	MF = Matte Flame
GL = Gloss Lapis	ML = Matte Lapis
GE = Gloss Ebony	ME = Matte Ebony
GA = Gloss Arctic White	MA = Matte Arctic White
GP = Gloss Pearl White	MP = Matte Pearl White
PS = Silver	
PM = Metallic Silver	
PB = Bronze	

\* required for RGB (RG) lamp type  
 \*\* non-dim only

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



The L'ale sconce, designed by William Pedersen, is a direct/indirect sculptural LED luminaire with an elegant, sleek design.

#### Features and capacities

- Fixture shell: Constructed using cast aluminum.
- Lamp: 7 W (Neutral White at 4500K CCT or Warm White at 2700K CCT) LED string integrated into fixture.
- Controls: 1% dimming for LED 120-277V~
- Junction box: 4 in (10cm) octagonal or round, supplied by others.
- Weight: 6lbs (2.7 kg)
- ADA compliant: Designed to protrude less than 4in from the wall.

#### Typical applications

- Building, elevator and office lobbies, hallways, stairwells, reception areas, executive offices, and for flanking doorways.

#### Dimensions and mounting

- Mounting: Steel wall mounting system with multiple mounting holes for easy installation. Locking screw keeps fixture tightly fastened. Vertical mount only. ADA compliant, designed to protrude less than 4 in (10cm) from wall. For wall mounting only.
- Length: 27 in (685.8 mm)

#### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order a L'ale sconce

### Example model number

L N D 27 L NL 2 W N U BL GT  
 1 2 3 4 5 6 7 8 9 10 11 12

#### Fixture Options

##### 1 Family

L = L'ale

##### 2 Fixture type

N = Interior sconce

##### 3 Light Orientation

D = Direct/Indirect

##### 4 Length

27 = 27 inches

##### 5 Lamps

L = Multiple LEDs

##### 6 Lamp type

NL = Neutral White LED

WL = Warm White LED

##### 7 Voltage

2 = 120V

4 = 220V/240V

7 = 277V

##### 8 Suspension

W = Wall Mount

##### 9 Control option

N = Non-Dim

1 = 1% Dim 3-Wire

D = 1% Dim 2-Wire\*

\* 120V only

##### 10 Region

U = UL – North America

I = International

##### 11 Chassis Finish

BL = Black

##### 12 Shell Finish

GT = Gloss Titanium

GG = Gloss Graphite

GS = Gloss Slate

GC = Gloss Copper

GF = Gloss Flame

GL = Gloss Lapis

GE = Gloss Ebony

GA = Gloss Arctic White

GP = Gloss Pearl White

MT = Matte Titanium

MG = Matte Graphite

MS = Matte Slate

MC = Matte Copper

MF = Matte Flame

ML = Matte Lapis

ME = Matte Ebony

MA = Matte Arctic White

MP = Matte Pearl White

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).





Lewis.Tsurumaki.Lewis Architects designed the Rotare sconce, an indirect sculptural linear fluorescent luminaire that can be mounted horizontally.

### Features and capacities

- Fixture shell: Constructed using stamped steel.
- Inner Reflector: Mirrored aluminum.
- Lamp: One 54 W T5 HO or 28 W T5 HE fluorescent lamp (not included).
- Sockets: Twist-lock installation.
- Controls: 1% 3-wire dimming 54 W T5HO, and 28 W T5HE 120 - 277V~, 347 V~; Nondimming, T5HO and T5HE 120 - 277 V~, 347 V~ ballasts.
- Junction Box: Horizontal switch box or 4" (10 cm) octagonal or round junction box. The included optional cover panel may be removed when fixture is supplied from a smaller junction box.
- Weight: 8.5 lbs (3.9 kg).
- ADA compliant: Designed to protrude less than 4in from the wall.

### Typical applications

- Building, elevator, and office lobbies, hallways, stairwells, reception areas, and executive offices.

### Dimensions and mounting

- Mounting: Steel wall mounting system for easy lamp replacement. For wall mounting only.
- Length: 4-ft 4 in (134.11 cm)

### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order a Rotare sconce

### Example model number

R N N 48 1 28 2 W N U BL GT  
 1 2 3 4 5 6 7 8 9 10 11 12

### Fixture Options

#### 1 Family

R = Rotare

#### 2 Fixture type

N = Interior Sconce

#### 3 Light Orientation

N = Indirect

#### 4 Length

48 = 48 inches

#### 5 Lamps

1 = 1 lamp

#### 6 Lamp type

28 = 4' T5HE FL  
 54 = 4' T5HO FL

#### 7 Voltage

2 = 120V  
 3 = 347 V\*  
 4 = 220V/240V  
 7 = 277 V

#### 8 Suspension

W = Wall Mount

#### 9 Control option

N = Non-Dim  
 1 = 1% Dim 3-wire

#### 10 Region

U = UL – North America  
 I = International

#### 11 Canopy Finish

BL = Black

#### 12 Shell Finish

GT = Gloss Titanium	MT = Matte Titanium
GG = Gloss Graphite	MG = Matte Graphite
GS = Gloss Slate	MS = Matte Slate
GC = Gloss Copper	MC = Matte Copper
GF = Gloss Flame	MF = Matte Flame
GL = Gloss Lapis	ML = Matte Lapis
GE = Gloss Ebony	ME = Matte Ebony
GA = Gloss Arctic White	MA = Matte Arctic White
GP = Gloss Pearl White	MP = Matte Pearl White
PS = Silver	
PM = Metallic Silver	
PB = Bronze	

\* non-dim only

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).



Winka Dubbeldam designed the Inflection sconce, an indirect sculptural compact fluorescent or LED luminaire that can be wall or ceiling (flush) mounted.

#### Features and capacities

- Fixture housing shell: Constructed using frosted vacuum-formed polycarbonate and a stamped aluminum inset.
- Lamp: One 42 W triple tube compact fluorescent lamp (CFL) (not included). Red, green, blue, amber or white (neutral or warm) 12 Watt high efficiency LED array provided with LED models.
- Sockets: Twist-lock for CFL configuration. LED module is hard-wired and designed to last the lifetime of the fixture.
- Controls: 5% 3-wire dimming for fluorescent 120 - 277V~. 1% dimming for LED 120 - 277V~. Non-dimming for fluorescent and LED 120 - 277V~.
- Junction box: 4 in (10 cm) octagonal, round, or rectangular switch box supplied by others.
- Weight: 5.2lbs (2.3kg).
- ADA compliant: Designed to protrude less than 4in from the wall.

#### Typical applications

- Building, elevator, office lobbies, hallways, stairwells, reception areas, and executive offices, as well as flanking doorways, entry halls, and theaters.

#### Dimensions and mounting

- Mounting: Steel wall mounting system with multiple mounting holes for easy installation and lamp replacement.
- Locking screws keeps cover shell tightly fastened.
- ADA compliant. Designed to protrude less than 4in (10 cm) from wall. For wall mounting or flush mounted ceiling fixture (LED only).
- Length: 23 in (584.2 mm)

#### Color

- Automotive paint interior only (available in gloss and matte finishes), powder coat (required for exterior applications)

Technical documents available at [www.ivalolighting.com](http://www.ivalolighting.com).

## How to order an Inflection sconce

### Example model number

N N N 23 1 42 2 W N U WH GT  
 1 2 3 4 5 6 7 8 9 10 11 12

#### Fixture Options

##### 1 Family

N = Inflection

##### 2 Fixture type

N = Interior sconce

##### 3 Light Orientation

N = Indirect

##### 4 Length

23 = 23 inches

##### 5 Lamps

1 = 1 CFL Lamp\*  
 L = Multiple LEDs

##### 6 Lamp type

42 = 42W CFL\*  
 NL = Neutral White  
 RL = Red LED  
 GL = Green LED  
 BL = Blue LED  
 AL = Amber LED  
 WL = Warm White LED

##### 7 Voltage

2 = 120V  
 4 = 220V/240V  
 7 = 277V

##### 8 Suspension

W = Wall Mount

##### 9 Control option

N = Non-Dim  
 5 = 5% Dim 3-Wire\*  
 1 = 1% Dim 3-Wire#  
 D = 1% Dim 2-Wire

##### 10 Region

U = UL – North America  
 I = International

##### 11 Chassis Finish

WH = White

##### 12 Shell Finish

GT = Gloss Titanium	MT = Matte Titanium
GG = Gloss Graphite	MG = Matte Graphite
GS = Gloss Slate	MS = Matte Slate
GC = Gloss Copper	MC = Matte Copper
GF = Gloss Flame	MF = Matte Flame
GL = Gloss Lapis	ML = Matte Lapis
GE = Gloss Ebony	ME = Matte Ebony
GA = Gloss Arctic White	MA = Matte Arctic White
GP = Gloss Pearl White	MP = Matte Pearl White
PS = Silver	
PM = Metallic Silver	
PB = Bronze	

\* CFL only  
 # 120V only

Custom options available—contact [fixtures@lutron.com](mailto:fixtures@lutron.com).





Finiré eliminates guesswork by ensuring 100% compatibility between LED fixtures, drivers, and controls. It is available in 15 W and 22 W; the 15 W luminaire provides high energy efficiency while the 22 W luminaire provides high performance. Both deliver smooth, flicker-free dimming.

#### Features and capacities

- Powerful LED module in efficient parabolic trim with excellent cutoff.
- Standard Lutron Hi-lume® LED Driver delivers continuous, flicker-free dimming from 100% down to 1% of measured light output.
- All LED modules with integrated heat sink and drivers are field replaceable and upgradable as technology improves.
- Insulation contact (IC) fixtures available in 15 W only
- 50,000 hours rated LED system life (LED and driver).
- Trim supports a variety of lens options.
- Meets airtight construction requirements for 2.0 CFM or less air leakage.
- Frame constructed of 20 ga. steel.
- Supplied with 14 in - 24 in (35.56-60.96 cm) adjustable bar hangars.
- UL and cUL Listed

#### Typical applications

Conference rooms, offices, and residences

#### Dimensions and mounting

Mounting:

- T-bar C-channel (trimmed models only)
- Gypsum (trimmed or trimless)

Housing:

- Height: 9.5 in (241.3 mm)
- Depth: 12.5 in (317.5 mm)
- Height: 6.5 in (1651.1 mm)

#### Color

Trims:

- Matte white, matte black, stainless metal, clear bright alzak, wheat alzak, oil-rubbed bronze



## How to order a Finiré LED Recessed Lighting

### Example model number

F D T 4 R N 15 27 WD 31 B2 XX R4466 MW SO XX  
 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

#### Fixture Options

##### 1 Family

F = Finiré Recessed Lighting

##### 2 Type

D = Downlight (std)  
 W = Wall Wash  
 A = Adjustable

##### 3 Flange

T = Trimmed (std)  
 Z = Trimless

##### 4 Size

4 = 4 in. Series

##### 5 Aperture

R = Round (std)  
 S = Square

##### 6 Housing

N = Non Insulation Contact (std)  
 I = Insulation Contact (15W only)

##### 7 LED Wattage

15 = 15 W  
 22 = 22 W (non-IC only)

##### 8 Color Temperature

27 = 2700K  
 31 = 3100K  
 35 = 3500K  
 41 = 4100K

##### 9 Beam

WD = Wide Beam Spread (std)  
 PH = Pin Hole  
 SL = Slotted Pin Hole

##### 10 Control Method

31 = 3 Wire, 120V~LED Driver  
 37 = 3 Wire, 277V~LED Driver  
 E1 = EcoSystem®, 120V~Driver  
 E7 = EcoSystem, 277V~Driver  
 F1 = Forward Phase, 120V~Driver

##### 11 Hanging

B2 = 14-24 in. Adjustable Hangers (std)  
 B6 = 8-13 in. Adjustable Hangers  
 C4 = C-Channel

##### 12 Ceiling Thickness

XX = Up to 5/8 in  
 10 = 1.0 in. Plastic Ring  
 15 = 1.5 in. Plastic Ring  
 20 = 2.0 in. Plastic Ring

##### 13 Round Trim

R4466 = Round Downlight (std)  
 R4966 = Round Wall Wash  
 R4500 = Round Adjustable  
 R4105 = Round Pin Hole Downlight  
 R4106 = Round Slotted Adjustable  
 Z4466 = Trimless Round Downlight  
 Z4966 = Trimless Round Wall Wash  
 Z4500 = Trimless Round Adjustable

##### Square Trim

R0404 = Square Downlight  
 R0104 = Square Wall Wash  
 R0204 = Square Adjustable  
 R4004 = Square Pin Hole Downlight  
 Z0404 = Trimless Square Downlight  
 Z0104 = Trimless Square Wall Wash  
 Z0204 = Trimless Square Adjustable

##### 14 Finish

MW = Matte White (std)  
 BL = Matte Black  
 SG = Stainless  
 CL = Clear Bright Alzak  
 WE = Wheat Alzak  
 RB = Oil-Rubbed Bronze

##### 15 Lens

SO = Micro Prism Solite  
 FG = Frosted Glass  
 XX = None

##### 16 Options

XX = None (Std)  
 WL = Wet Location  
 FR = Round Frosted Glass Ring  
 CR = Round Clear Glass  
 TF = Round Tier Center Frosted Glass  
 SS = Round Stainless Steel Bezel  
 CQ = Square Clear Glass  
 FQ = Square Frosted Glass Ring

Custom options available—contact  
[fixtures@lutron.com](mailto:fixtures@lutron.com).



## Pendants and Sconces

Example: Aliante® pendant

1	2	3	4	5	6	7	8	9	10	11	12
Family	Fixture type	Light orientation	Length	Lamps	Lamp type	Voltage	Suspension	Control options	Region	Canopy finish	Shell finish
<b>A</b>	<b>P</b>	<b>D</b>	<b>60</b>	<b>2</b>	<b>35</b>	<b>2</b>	<b>6</b>	<b>1</b>	<b>U</b>	<b>AN</b>	<b>AN</b>
included	included	+	included	+	included	included			included		

### Your Turn:

1	2	3	4	5	6	7	8	9	10	11	12
Family	Fixture type	Light orientation	Length	Lamps	Lamp type	Voltage	Suspension	Control options	Region	Canopy finish	Shell finish
included	+	+	+	+	+	included	+	+	included	+	+

## Finiré® LED recessed lighting

Example: Downlight—trimless

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Family	Type	Flange	Size	Aperture	Housing	LED Wattage	Color Temperature	Beam	Control Method	Hanging	Ceiling Thickness	Trim	Finish	Lens	Options
<b>F</b>	<b>D</b>	<b>Z</b>	<b>4</b>	<b>R</b>	<b>N</b>	<b>15</b>	<b>27</b>	<b>WD</b>	<b>31</b>	<b>B2</b>	<b>10</b>	<b>Z4466</b>	<b>CL</b>	<b>SO</b>	<b>XX</b>
included	included	included	included	included	included	included	included	+	included	included	+	included	+	included	included

### Your Turn:






1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Family	Type	Flange	Size	Aperture	Housing	LED Wattage	Color Temperature	Beam	Control Method	Hanging	Ceiling Thickness	Trim	Finish	Lens	Options
included	+	included	included	included	+	included	included	+	included	included	+	included	+	included	+

# Ballast and sensor options


## Selecting a Lutron ballast or driver:

Lutron offers several ballast and driver families that have various dimming levels and control options to suit any application.

### Fluorescent Ballasts

Low-end dimming level	Control options	Ballast family	Available lamp types	Fixture Type
1%	EcoSystem® digital link	EcoSystem H-Series 	T8 linear and T5 linear	<b>Linear Recessed:</b> Parabolic, Center Basket, Volumetric <b>High Bay:</b> Athlite, Warehouse
	EcoSystem digital link and 3-wire	Hi-lume® 3D 	T8 linear and T5 linear	<b>Stairwell:</b> PowPak, Vandal Resistant <b>Linear Recessed:</b> Parabolic, Center Basket, Volumetric, Wall Wash <b>Video Conference:</b> Indirect Wash
5%	EcoSystem digital link and 3-wire	EcoSystem compact 	T4 CFL	<b>Recessed Lighting:</b> CFL Downlight, Wall Wash
		Hi-lume 3D 	Twin Tube	<b>Video Conference:</b> Indirect Wash <b>Linear Recessed:</b> Parabolic, Center Basket, Volumetric
10%	EcoSystem digital link and 3-wire	EcoSystem 	T8 linear and T5 linear	<b>High Bay:</b> Athlite, Warehouse

### LED Drivers

Low-end dimming level	Control options	Driver family	Compatible LED types	
1%	EcoSystem digital link, 3-wire and 2-wire forward phase	Hi-lume A-Series LED driver 	LED	<b>Stairwell:</b> LED <b>Recessed Lighting:</b> Finire LED, Downlight, Wall Wash, Adjustable

## Additional energy-saving strategies

Although manually dimming fluorescent lamps and LEDs saves energy, it's easy to maximize energy efficiency. Here's how.

### 1 Use occupancy/vacancy sensors

Wasted lighting can account for a majority of a building's total energy usage. Lights left on in unoccupied spaces are a real energy drain. EcoSystem® ballasts communicate through the EcoSystem digital link and are the only ballasts that can connect directly to wired occupancy/vacancy sensors. Other ballasts and drivers can also utilize wireless or wired occupancy/vacancy sensors with a QS sensor module.



### 2 Optimize ballast efficiency

**Low standby power:** The EcoSystem H-Series ballast offers extremely low standby power—less than 1 W of power is used when the light source is off.

**Luminous efficacy:** If you use multiple lamps per ballast, the required startup power is diffused over the lamps, conserving energy. The luminous efficacy of a 3-lamp 32 W ballast is an impressive 100 lumens/watt.



### 3 Know your space

You can achieve the greatest energy savings by deciding on the perfect number of lumens required for a space, avoiding over-lighting and wasted energy.

**Custom ballast factor:** Ballast factor is the percentage of light output for a given lamp-ballast combination. By reducing the ballast factor, it is possible to achieve greater energy savings, meet lumen/foot<sup>2</sup> specifications and even qualify for the highest levels of LEED. Custom ballast factors are available for: EcoSystem H-Series, Hi-lume® 3D, EcoSystem, and EcoSystem compact.









#### Custom ballast factor



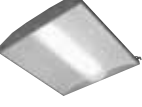

- No detrimental effect on lamp life or UL listing
- The ballast's printed rating and model number changes to reflect reduced energy consumption, producing lower wattage per square foot values and allowing for more ballasts on a given circuit
- Reduces ballast/lamp temperature




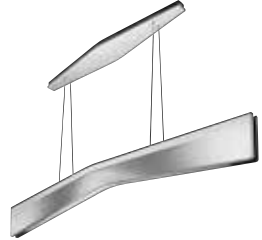
Custom ballast factor of 0.55 offers a maximum light level at 55% of the nominal lamp output





Family	Fixture type	Size/Length	Page #
<b>Digital Luminaires Stairwell, pg. 04</b>			
	PowPak® (standard)	1'x2'	4
		1'x3'	4
		1'x4'	4
		1'x8'	4
	Vandal Resistant	1'x2'	6
		1'x4'	6
	LED	1'x2'	8
	Stairwell Retrofit Kit	1'x2'	10
		1'x3'	10
		1'x4'	10
		1'x8'	10
<b>Digital Luminaires High Bay, pg. 12</b>			
	Athlite™	2'x4'	12
	Warehouse	2'x4'	14
<b>Digital Luminaires Video Conference, pg. 16</b>			
	Indirect	1'x2'	16
		2'x2'	16
<b>Digital Luminaires Recessed Lighting, pg. 18</b>			
	Downlight/Wall Wash	6"	18

Family	Fixture type	Size/Length	Page #
<b>Digital Luminaires Linear Recessed, pg. 20</b>			
	Parabolic	2'x2'	20
		2'x4'	20
	Center Basket	2'x2'	22
		2'x4'	22
	Volumetric	2'x2'	24
		2'x4'	24
	Wall Wash	1'x2'	26

Family	Fixture type	Size/Length	Page #
<b>Ivalo® Pendants, pg. 28</b>			
	Aliante®	4'	28
		5'	28
	Daedalus®	5'	30
	L'ale®	4'8"	32
	Rotare®	4'	34

Family	Fixture type	Size/Length	Page #
<b>Ivalo Exterior/Interior Sconces, pg. 36</b>			
	Aliante	48"	36
		60"	36
	Aliante Demi	21"	38
		27"	38
	Silvus®	24"	40
		30"	40
<b>Ivalo Interior Sconces, pg. 40</b>			
	L'ale	27"	42
	Rotare	48"	44
	Inflection®	23"	46
<b>Ivalo Recessed Lighting, pg. 48</b>			
	Finiré®	4"	48



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