LITETRONICS®

PRODUCT
CATALOG

LITETRONICS®

One thing that remains constant is our commitment to you, our customer! The fact is, you are not just choosing a lighting product, you are also choosing a manufacturer partner. You, therefore, want to choose one that understands the potential pitfalls, will not slow you down, and is ready to provide the support, information, and customer service you need to keep your projects running smoothly. For over 50 years, Litetronics has been a leader in the commercial LED lighting industry, with quality products and gold-star customer service. We are committed to helping you deliver the best ROI for your customers.

Our current product line continues to push the boundaries of the latest technologies combined with a focus on ease of use. We have recently launched our next generation LiteSmart fixtures, and our new Exterior Lighting Portfolio, including Area, Flood, and Wall Pack fixtures. Moving forward, we will continue to innovate and provide you with the best lighting solutions in the marketplace. Thank you for your continued partnership, and we look forward to working with you in the coming months.

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LITETRONICS®

OUTDOOR
LIGHTING

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PRODUCT OVERVIEW

LED AREA LIGHTS

Our LED Area Lights are available in multiple mountings and fixture configurations, and compatible with our LiteSmart app for further energy management abilities.

LED OUTDOOR FLOOD LIGHTS

It has never been easier to deliver light uniformity to your target application with Litetronics outdoor LED flood lights.

LED 2-IN-1 TRADITIONAL OR FULL CUT OFF WALL PACK

The LED 2-in-1 Traditional or Full Cut Off wall pack is ideal for walkways, paths of egress, loading docks and entry doors.

LED SLIM WALL PACK

Ideal for walkways, paths of egress, loading docks and entry doors. Litetronics has you covered for any outdoor application!

LED AREA LIGHT

Litetronics LED Area Lights are available in three models from 100W through 300W, each with three field-selectable wattages and CCT (3000K, 4000K and 5000K).

The unit is offered with 3-pin shorting cap, and Type III distribution (Type II, IV, & V distributions available). Optional sensors include PIR (SC005), Microwave (SC006) and our LiteSmart Sensor (SC008) enabling the same energy saving control but can be setup and managed on a group level via the LiteSmart mobile app to meet code and local ordinance compliance.

In addition, Litetronics offers optional slipfitter, direct, trunnion, and yoke mountings.

AL1503

AL2003/ AL3003

DLC LISTED PREMIUM™

MARKETS

- Car dealership
- Schools, campuses, day care
- Parking lots
- Commercial
- Transportation hubs

- Trucking Depots
- Retail
- Event Centers
- Industrial yards and lots

FEATURES

- Slipfitter, trunnion, yoke, and direct mountings optional
- Type III distribution (Type II, IV, & V distributions optional)
- 3-pin shorting cap (standard-included)
- Optional glare shields to meet code and ordinance compliance

- Pluggable sensor socket
- Compatibility with LiteSmart mobile app
- Field selectable wattages and CCT (3000K, 4000K, 5000K)
- 50,000-hour rated life
- 5-year warranty
- DLC 5.1 Premium (pending)

LED AREA LIGHT

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
AL1503	Area Light	100 | 125 | 150	120-277V	3000K | 4000K | 5000K	14000 | 17500 | 21000
AL2003	Area Light	150 | 175 | 200	120-277V	3000K | 4000K | 5000K	21000 | 24500 | 28000
AL3003	Area Light	240 | 270 | 300	120-277V	3000K | 4000K | 5000K	33600 | 37800 | 42000

HIGH VOLTAGE

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
AL1503HV	Area Light	100 | 125 | 150	277-480V	3000 | 4000 | 5000	14000 | 17500 | 21000
AL2003HV	Area Light	150 | 175 | 200	277-480V	3000 | 4000 | 5000	21000 | 24500 | 28000
AL3003HV	Area Light	240 | 270 | 300	277-480V	3000 | 4000 | 5000	33600 | 37800 | 42000

ALFLASFM   *ALADFM*   *ALADRM*   *ALATM*

LED AREA LIGHT MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
ALFLASFM	Area Light/Flood Light Slipfitter Mount	For use with area light 150-300W and flood light 100-150W product only.
ALADFM	Area Light Direct Fixed Mount	For use with 150W, 200W and 300W area lights.
ALADRM	Area Light Direct Rotatable Mount	For use with 150W, 200W and 300W area lights.
ALATM	Area Light Trunnion Mount	For use with 150W, 200W and 300W area lights.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED AREA LIGHT DOWNLOADS →

LED AREA LIGHT ACCESSORIES - CONTINUED

SC005   SC006   SCR053   SC008   SCR054   OLAPC1   OLAPC2

SENSORS & CONTROLS

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.
OLAPC1	3-pin Photo Control	Photocontrol for 120-277V.
OLAPC2	3-pin Photo Control	Photocontrol for 277-480V **(MTO Only)**.

OLASP

SURGE PROTECTOR

ORDERING CODE	DESCRIPTION	USAGE
OLASP	Surge Protector 20KV	Used for applications that need increased surge protection for 277-480V.

ACCESSORY LENS

ORDERING CODE	DESCRIPTION
ALAL1502	Area Light Accessory Lens for use with 150W product Type II
ALAL3002	Area Light Accessory Lens for use with 200W/300W product Type II
ALAL1503	Area Light Accessory Lens for use with 150W product Type III
ALAL3003	Area Light Accessory Lens for use with 200W/300W product Type III
ALAL1504	Area Light Accessory Lens for use with 150W product Type IV
ALAL3004	Area Light Accessory Lens for use with 200W/300W product Type IV
ALAL1505	Area Light Accessory Lens for use with 150W product Type V
ALAL3005	Area Light Accessory Lens for use with 200W/300W product Type V

ALAGS1

ALAGS2

GLARE SHIELDS

ORDERING CODE	DESCRIPTION
ALAGS1	Area Light Glare Shield for 150 watts **(MTO Only)**.
ALAGS2	Area Light Glare Shield for 200/300 watts **(MTO Only)**.

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

LED FLOOD LIGHT

Litetronics LED Flood Lights are available in two sizes and range from 30W to 330W. The units are offered with selectable wattage and CCT (3000K, 4000K and 5000K), photocell, power controller, pluggable sensor socket (150W, 255W, 330W models only) or 3-pin shorting cap (255W & 330W models only).

Optional Sensors include PIR (SC005), Microwave (SC006) and our LiteSmart Sensor (SC008) enabling the same energy saving control but can be setup and managed on a group level via the LiteSmart mobile app to meet code and local ordinance.

The fixtures also offer versatility in installation. The units come standard with cable lengths ranging from 1.15 Ft. – 1.65 Ft. (check model for appropriate cable lengths).

Optional mounts offered include yoke, knuckle, trunnion, and slipfitter.

FL2552   FL3302

FL0601   FL1001   FL1501

MARKETS

- Monument signs
- Parking lots
- Store fronts
- Yard and lot lighting
- Building facade
- Flag poles
- Statues and monuments

FEATURES

- Field selectable wattage and CCT (3000K, 4000K, 5000K)
- Optional yoke, knuckle, trunnion and slipfitter mountings available
- 3-pin shorting cap (255W and 330W models only)
- Photocell, power controller
- Pluggable sensor socket (150W, 255W and 330W models only)
- Compatibility with LiteSmart mobile app (150W, 255W and 330W only)
- 50,000-hour rated life
- 5-year warranty
- DLC 5.1 Premium

FLOOD LIGHT

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
FL0601	Flood Light	30 | 45 | 60	120-277V	3000K | 4000K | 5000K	4200 | 6300 | 8400
FL1001	Flood Light	60 | 80 | 100	120-277V	3000K | 4000K | 5000K	8400 | 11200 | 14000
FL1501	Flood Light	100 | 120 | 150	120-277V	3000K | 4000K | 5000K	14000 | 16800 | 21000
FL2552	Flood Light	150 | 200 | 255	120-277V	3000K | 4000K | 5000K	21000 | 28000 | 35700
FL3302	Flood Light	250 | 290 | 330	120-277V	3000K | 4000K | 5000K	35000 | 40600 | 46200

HIGH VOLTAGE

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
FL2552HV	Flood Light	150 | 200 | 255	277-480V	3000K | 4000K | 5000K	21000 | 28000 | 35700
FL3302HV	Flood Light	250 | 290 | 330	277-480V	3000K | 4000K | 5000K	35000 | 40600 | 46200

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED FLOOD LIGHT DOWNLOADS →

LED FLOOD LIGHT ACCESSORIES - CONTINUED

FLATM1 *FLATM2* *FLATM3* *FLAYM1* *FLAYM2* *FLAYM3* *FLAYM4* *FLAYM5*

TRUNNION MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
FLATM1	Flood Light Trunnion Mount	For use with 60W product only.
FLATM2	Flood Light Trunnion Mount	For use with 100W and 150W product only.
FLATM3	Flood Light Trunnion Mount	For use with 255W and 330W product only.

YOKE MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
FLAYM1	Flood Light Yoke Mount	For use with 60W product only.
FLAYM2	Flood Light Yoke Mount	For use with 100W product only.
FLAYM3	Flood Light Yoke Mount	For use with 150W product only.
FLAYM4	Flood Light Yoke Mount	For use with 255W product only.
FLAYM5	Flood Light Yoke Mount	For use with 330W product only.

ALFLASFM *FLASFM3*

SLIPFITTER MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
FLASFM1	Flood Light Slipfitter Mount	For use with 60W product only. **(MTO Only).**
ALFLASFM	Area Light/Flood Light Slipfitter Mount	For use with area light 150-300W and flood light 100-150W product only.
FLASFM3	Flood Light Slipfitter Mount	For use with 255W and 330W product only.

OLASP *FLAKM1* *FLAKM2*

SURGE PROTECTOR

ORDERING CODE	DESCRIPTION	USAGE
OLASP	Surge Protector 20KV	Used for applications that need increased surge protection for 277-480V.

KNUCKLE MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
FLAKM1	Flood Light Knuckle Mount	For use with 60W product only, 1/2" thread.
FLAKM2	Flood Light Knuckle Mount	For use with 100W and 150W product only, 1/2" thread.

SC010 *SC005* *SC006* *SCR053* *SC008* *SCR054* *OLAPC1* *OLAPC2*

SENSORS & CONTROLS

ORDERING CODE	DESCRIPTION	USAGE
SC010	Elbow with 1 Pin Sensor Socket	Ordered separately - Required for all Plug-In sensors SC005, SC006, SC008 (available for 150W model only).
SC005	Plug-in PIR Sensor	Enable occupancy sensing on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.
OLAPC1	3-pin photocontrol	Photocontrol for 120-277V.
OLAPC2	3-pin photocontrol	Photocontrol for 277-480V **(MTO Only)**.

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

LED OUTDOOR LIGHTING

Litetronics LED 2-In-1 Traditional or Full Cut Off Wall Packs are available from 30W to 100W. The units are offered with selectable wattage and CCT (3000K, 4000K and 5000K), photocell, and pluggable sensor socket.

Optional Sensors include PIR (SC005), Microwave (SC006) and our LiteSmart Sensor (SC008) enabling the same energy saving control but can be setup and managed on a group level via the LiteSmart mobile app to meet code and local ordinance.

The fixtures offer ease of installation with swing-open unit to facilitate mounting and electrical connections and include EVA cotton pad for wall mount installation.

WPC060/WPC100

DLC LISTED PREMIUM™
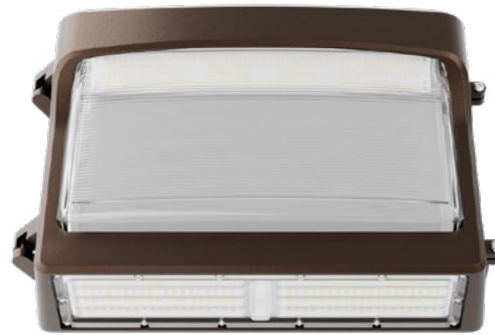
MARKETS

- Building facades
- Garage and dock doors
- Loading dock and entry doors
- Safety & security lighting
- Schools, campuses
- Commercial, industrial
- Storage rental facilities
- Multi-family, apartment complex
- Columns & porte cochere

FEATURES

- Dark sky compliant in down position only, at 3000K (pending)
- Photocell and pluggable sensor socket
- Compatibility with LiteSmart mobile app
- Field selectable wattages and CCT (3000K, 4000K, 5000K)
- 50,000-hour rated life
- 5-year warranty
- DLC 5.1 Premium (pending)
- Both light sources produce 100% lumen rating, 80% down, 20% forward. Down only produces 100% of lumen rating

LED 2-IN-1 TRADITIONAL OR FULL CUT OFF WALL PACK

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
WPC060	LED 2-In-1 Traditional or Full Cut Off Wall Pack	30 | 40 | 60	120-277V	3000K | 4000K | 5000K	4050 | 5400 | 8100
WPC060E	LED 2-In-1 Traditional or Full Cut Off Wall Pack with emergency battery backup	30 | 40 | 60	120-277V	3000K | 4000K | 5000K	4050 | 5400 | 8100
WPC100	LED 2-In-1 Traditional or Full Cut Off Wall Pack	60 | 80 | 100	120-277V	3000K | 4000K | 5000K	8400 | 10800 | 13500

SC010 *SC005* *SC006* *SCR053* *SC008* *SCR054*

SENSORS & CONTROLS COMPATIBLE WITH 2-IN-1 WALL PACKS

ORDERING CODE	DESCRIPTION	USAGE
SC010	Elbow with 1 Pin Sensor Socket	Ordered separately - Required for all Plug-In sensors SC005, SC006, SC008.
SC005	Plug-in PIR Sensor	Enable occupancy sensing on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED 2-IN-1 WALL PACK DOWNLOADS →

LITETRONICS® |

Litetronics Slim Wall Packs are available in two sizes and range from 40W to 120W. The units are offered with selectable wattage and CCT (3000K, 4000K and 5000K), photocell, and pluggable sensor socket.

Optional Sensors include PIR (SC005), Microwave (SC006) and our LiteSmart Sensor (SC008) enabling the same energy saving control but can be setup and managed on a group level via the LiteSmart mobile app to meet code and local ordinance.

The fixtures offer ease of installation with swing-open unit to facilitate mounting and electrical connections and include EVA cotton pad for wall mount installation.

WPT060

WPT120

LED OUTDOOR LIGHTING

MARKETS

- Photocell and pluggable sensor socket
- Compatibility with LiteSmart mobile app
- Field selectable wattages and CCT (3000K, 4000K, 5000K)
- 50,000-hour rated life
- 5-year warranty
- DLC 5.1 Premium

FEATURES

- Photocell and pluggable sensor socket
- Compatibility with LiteSmart mobile app
- Leveling bubble inside housing
- Field selectable wattages and CCT (3000K, 4000K, 5000K)
- 50,000-hour rated life
- 5-year warranty
- DLC 5.1 Premium

LED SLIM WALL PACKS

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
WPT060	Slim Wall Pack	40 | 50 | 60	120-277V	3000K | 4000K | 5000K	5400 | 6750 | 8100
WPT120	Slim Wall Pack	80 | 100 | 120	120-277V	3000K | 4000K | 5000K	10800 | 13500 | 16200

SC010   *SC005*   *SC006*   *SCR053*   *SC008*   *SCR054*

SENSORS & CONTROLS COMPATIBLE WITH SLIM WALL PACKS

ORDERING CODE	DESCRIPTION	USAGE
SC010	Elbow with 1 Pin Sensor Socket	Ordered separately - Required for all Plug-In sensors SC005, SC006, SC008.
SC005	Plug-in PIR Sensor	Enable occupancy sensing on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.

DOWNLOADS

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LED SLIM WALL PACK DOWNLOADS →

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

Lumens are based on Photometric testing consistent with IES LM-79 testing.

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RETROFIT KITS

PRODUCT OVERVIEW

LED LIGHT PANEL RETROFIT

A high-quality fluorescent troffer replacement that provides a clean, traditional look and installs in under two minutes.
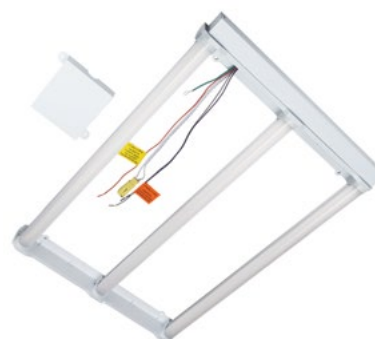

LED VOLUMETRIC RETROFIT

A high-quality fluorescent troffer replacement that gives an architectural look and installs in under two minutes.

LED MAGNETIC RETROFIT

The market's easiest fluorescent-to-LED conversion kit.

LED STRIP RETROFIT

An LED upgrade that'll bring new life to your fluorescent strip fixtures.

LED LIGHT PANEL RETROFIT C-SERIES

Contractor-Series value product combining top-of-the-line efficiency with a stylish, modern design, the LED Light Panel Retrofit is an ideal solution for updating interior grid ceiling applications.

It can accommodate all standard sizes of fluorescent troffers, including 2' x 4', 2' x 2' or 1' x 4', and it's patented design makes installation simple and quick. The kit can be installed by one person in less than two minutes, without breaking into the ceiling plenum.

Our standard model is equipped with field-adjustable light output, enabling the lumen output and wattage to be set to specific levels based on the needs of the user. This feature enables not only the customization of light output, but also energy used.

MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - C-SERIES

- Selectable Wattage
- Selectable CCT (Kelvin)
- Watt-adjustable light output
- 50,000-hour rated life

- 5-year warranty
- DLC 5.1 Premium (125 LPW)
- Sealed enclosure (Bug/dust free)

- Anti-yellowing frosted diffuser
- Suitable for damp locations
- 120-127V
- 0-10V Dimming

- Compatible with Emergency Battery Backup

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
PRCT4	LED Light Panel Retrofit	2' x 4'	23 | 30 | 36	120-277	3500K | 4000K | 5000K	2875 | 3750 | 4500
PRCT2	LED Light Panel Retrofit	2' x 2'	18 | 22 | 25	120-277	3500K | 4000K | 5000K	2250 | 2750 | 3125
PRCT1	LED Light Panel Retrofit	1' x 4'	18 | 22 | 25	120-277	3500K | 4000K | 5000K	2250 | 2750 | 3125

EB10   EBCM   EBAM   TR01

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL RETROFIT DOWNLOADS →

LED SMART LIGHT PANEL RETROFIT SELECTABLE CCT & TUNABLE WATTS

The LED Smart Light Panel Retrofit brings a new level of control and convenience to interior grid ceiling applications and sensitivity to surrounding daylight conditions and locations. Equipped with an on-board sensor that supports both occupancy sensing and daylight harvesting, this retrofit kit is the ultimate energy reduction tool.

And while this functionality comes standard out of the box, it can be fully customized with just a few taps to your mobile device.

LED RETROFIT KITS - PANELS

MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals
- Commercial
- Retail
- Industrial workroom

FEATURES - SELECTABLE CCT & TUNABLE WATTS

- Wireless control via mobile app or bluetooth wall switch (optional)
- Programmable sensor with occupancy and daylight sensing (Optional)
- Selectable CCT (3500K, 4000K, 5000K)
- Sensor remote control
- Bluetooth sensor (LiteSmart)
- 50,000-hour rated life
- 5-year warranty
- DLC Premium (125 LPW)
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- Continuous dimming

ORDERING CODE	DESCRIPTION	SIZE	WATTAGE	VOLTS	CCT(K)	LUMENS
PRT4AN	2X4 LED Smart Light Panel Retrofit Selectable CCT & Tunable Watts	2' x 4'	50	120-277V	3500K | 4000K | 5000K	6250
PRT2AN	2X2 LED Smart Light Panel Retrofit Selectable CCT & Tunable Watts	2' x 2'	36	120-277V	3500K | 4000K | 5000K	4500
PRT1AN	1X4 LED Smart Light Panel Retrofit Selectable CCT & Tunable Watts	1' x 4'	36	120-277V	3500K | 4000K | 5000K	4500

BCS02　　BCS03　　BCS05　　SCR054　　EB10　　EBCM　　TR01

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar bluetooth control switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection.
BCS03	Bluetooth Button Battery Powered Wall Switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

Note: Switches don't have CCT selectable capability.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL RETROFIT DOWNLOADS →

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

LED SMART LIGHT PANEL RETROFIT

The LED Smart Light Panel Retrofit brings a new level of control and convenience to interior grid ceiling applications and sensitivity to surrounding daylight conditions and locations.

Equipped with an on-board sensor that supports both occupancy sensing and daylight harvesting, this retrofit kit is the ultimate energy reduction tool. And while this functionality comes standard out of the box, it can be fully customized with just a few taps to your mobile device.

This LED retrofit can accommodate all standard sizes of fluorescent troffers, including 2' x 4', 2' x 2' or 1' x 4', and it's patented design makes installation simple and quick. The kit can be installed by one person in less than two minutes, without breaking into the ceiling plenum. Once installation is complete, all functionality can be set up via LiteSmart, then controlled through the app or our wireless remote switch.
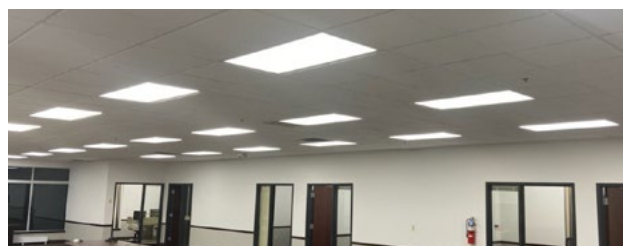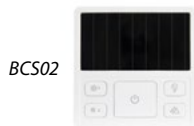
MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals
- Commercial
- Retail
- Industrial workrooms

FEATURES - SMART

- Wireless control via mobile app or bluetooth wall switch (optional)
- Daylight harvesting
- Occupancy sensing
- Tunable CCT (3500K - 5000K)
- Output control via wattage trim
- 100,000-hour rated life
- 10-year warranty
- DLC Premium
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- Continuous dimming
- Compatible with Emergency Battery Backup
- NLC 5.0 Listed

ORDERING CODE	DESCRIPTION	SIZE	WATTAGE	VOLTS	CCT(K)	LUMENS
PRT2N	2X2 LED Smart Light Panel Retrofit with Tunable CCT	2' x 2'	36	120-277	3500K - 5000K	4500
PRT1N	1x4 LED Smart Light Panel Retrofit with Tunable CCT	1' x 4'	36	120-277	3500K - 5000K	4500

BCS02   BCS03   BCS05   EB10N   EBCM   TR01

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth Button Battery Powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.
EB10N	10W Emergency Battery Backup for LiteSmart Models	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

Note: Switches don't have CCT selectable capability.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL RETROFIT DOWNLOADS →

LED LIGHT PANEL RETROFIT

Combining top-of-the-line efficiency with a stylish, modern design, the LED Light Panel Retrofit is an ideal solution for updating interior grid ceiling applications.

It can accommodate all standard sizes of fluorescent troffers, including 2' x 4', 2' x 2' or 1' x 4', and it's patented design makes installation simple and quick. The kit can be installed by one person in less than two minutes, without breaking into the ceiling plenum.

Our standard model is equipped with field-adjustable light output, enabling the lumen output and wattage to be set to one of five specific levels based on the needs of the user. This feature enables not only the customization of light output, but also puts a cap on the amount of energy being used.

DLC LISTED PREMIUM™

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - STANDARD
- Field-adjustable light output
- Selectable CCT (3500, 4000, 5000K)
- 100,000-hour rated life
- 10-year warranty
- DLC Premium (125 LPW)
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- Suitable for damp locations
- 0-10V Dimming
- Compatible with Emergency Battery

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
PRT4	LED Light Panel Retrofit	2' x 4'	25 | 30 | 40 | 45 | 50	120-277V	3500K | 4000K | 5000K	3125 | 3750 | 5000 | 5625 | 6250
PRT2	LED Light Panel Retrofit	2' x 2'	18 | 20 | 25 | 30 | 36	120-277V	3500K | 4000K | 5000K	2250 | 2500 | 3125 | 3750 | 4500
PRT1	LED Light Panel Retrofit	1' x 4'	18 | 20 | 25 | 30 | 36	120-277V	3500K | 4000K | 5000K	2250 | 2500 | 3125 | 3750 | 4500

FEATURES - TRI-LEVEL DIMMING
- 5-year warranty
- DLC 5.1 Premium (125 LPW)
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- Suitable for damp locations
- 120-127V
- 0-10V Dimming
- Compatible with Emergency Battery Backup

ORDERING CODE	DESCRIPTION	SIZE	WATTS	CCT(K)	LUMENS
PRT440W	2X4 LED Light Panel Retrofit w/ Tri-level Dimming | 50W Max | 4000K	2' x 4'	50| 33| 17	4000K	6250 | 4125 | 2125

EB10   *EBCM*   *EBAM*   *TR01*

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS
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LED LIGHT PANEL RETROFIT DOWNLOADS →

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

LED SMART VOLUMETRIC RETROFIT

The LED Volumetric Retrofit brings a new level of control and convenience to interior grid ceiling applications.

Equipped with an on-board sensor that supports both occupancy sensing and daylight harvesting, this retrofit kit is the ultimate energy reduction tool. And while this functionality comes standard out of the box, it can be fully customized with just a few taps to your mobile device.

This LED retrofit can accommodate all standard sizes of fluorescent troffers, including 2' x 4', 2' x 2' or 1' x 4', and it's patented design makes installation simple and quick.

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - SMART
- Wireless control via mobile app or bluetooth wall switch (optional)
- Daylight harvesting
- Occupancy sensing

- 100,000-hour rated life 10-year warranty
- DLC Premium (up to 125 LPW)
- Suitable for damp locations Continuous dimming
- Compatible with Emergency Battery Backup

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
VRT235N	2X2 LED Smart Volumetric Retrofit | 36W | 3500K	36	120-277V	3500K	2250 | 2500 | 3125 | 3750 | 4500
VRT240N	2X2 LED Smart Volumetric Retrofit | 36W | 4000K	36	120-277V	4000K	2250 | 2500 | 3125 | 3750 | 4500
VRT250N	2X2 LED Smart Volumetric Retrofit | 36W | 5000K	36	120-277V	5000K	2250 | 2500 | 3125 | 3750 | 4500
VRT435N	2X4 LED Smart Volumetric Retrofit | 50W | 3500K	50	120-277V	3500K	3125 | 3750 | 5000 | 5625 | 6250
VRT440N	2X4 LED Smart Volumetric Retrofit | 50W | 4000K	50	120-277V	4000K	3125 | 3750 | 5000 | 5625 | 6250
VRT450N	2X4 LED Smart Volumetric Retrofit | 50W | 5000K	50	120-277V	5000K	3125 | 3750 | 5000 | 5625 | 6250
VRT135N	1X4 LED Smart Volumetric Retrofit | 36W | 3500K	36	120-277V	3500K	2250 | 2500 | 3125 | 3750 | 4500
VRT140N	1X4 LED Smart Volumetric Retrofit | 36W | 4000K	36	120-277V	4000K	2250 | 2500 | 3125 | 3750 | 4500
VRT150N	1X4 LED Smart Volumetric Retrofit | 36W | 5000K	36	120-277V	5000K	2250 | 2500 | 3125 | 3750 | 4500

Models list show max wattage and lumens.

BCS02   BCS03   BCS05   EB10N   EBCM   EBAM

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.
EB10N	10W Emergency Battery Backup for LiteSmart models	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.

Note: Switches don't have CCT selectable capability.

DOWNLOADS
For product spec sheets, installation instructions and more, visit our downloads page.

LED VOLUMETRIC RETROFIT DOWNLOADS →

LED VOLUMETRIC RETROFIT

Combining top-of-the-line efficiency with a stylish, modern design, the LED Light Panel Retrofit is an ideal solution for updating interior grid ceiling applications.

It can accommodate all standard sizes of fluorescent troffers, including 2' x 4', 2' x 2' or 1' x 4', and it's patented design makes installation simple and quick. The kit can be installed by one person in less than two minutes, without breaking into the ceiling plenum.

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES ⁃
- Field-adjustable light output
- 100,000-hour rated life
- 10-year warranty

ADJUSTABLE WATTAGE
- DLC 5.1 Premium (125 LPW)
- Suitable for damp locations
- 0-10V Dimming

- Compatible with Emergency Battery Backup

2' X 2'

ROOT MODEL #	DESCRIPTION		
VRT235	2X2 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT23518	18	3500	2250
VRT23520*	20	3500	2500
VRT23525*	25	3500	3125
VRT23530*	30	3500	3750
VRT235*	36	3500	4500

ROOT MODEL #	DESCRIPTION		
VRT240	2X2 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT24018	18	4000	2250
VRT24020*	20	4000	2500
VRT24025*	25	4000	3125
VRT24030*	30	4000	3750
VRT240*	36	4000	4500

ROOT MODEL #	DESCRIPTION		
VRT250	2X2 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT25018	18	5000	2250
VRT25020*	20	5000	2500
VRT25025*	25	5000	3125
VRT25030*	30	5000	3750
VRT250*	36	5000	4500

2' X 4'

ROOT MODEL #	DESCRIPTION		
VRT435	2X4 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT43525	25	3500	3125
VRT43530*	30	3500	3750
VRT43540*	40	3500	5000
VRT43545*	45	3500	5625
VRT435*	50	3500	6250

ROOT MODEL #	DESCRIPTION		
VRT440	2X4 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT44025	25	4000	3125
VRT44030*	30	4000	3750
VRT44040*	40	4000	5000
VRT44045*	45	4000	5625
VRT440*	50	4000	6250

ROOT MODEL #	DESCRIPTION		
VRT450	2X4 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT45025	25	5000	3125
VRT45030*	30	5000	3750
VRT45040*	40	5000	5000
VRT45045*	45	5000	5625
VRT450*	50	5000	6250

1' X 4'

ROOT MODEL #	DESCRIPTION		
VRT135	1X4 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT13518	18	3500	2250
VRT13520*	20	3500	2500
VRT13525*	25	3500	3125
VRT13530*	30	3500	3750
VRT135*	36	3500	4500

ROOT MODEL #	DESCRIPTION		
VRT140	1X4 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT14018	18	4000	2250
VRT14020*	20	4000	2500
VRT14025*	25	4000	3125
VRT14030*	30	4000	3750
VRT140*	36	4000	4500

ROOT MODEL #	DESCRIPTION		
VRT150	1X4 LED Volumetric Retrofit		
EXT. MODEL #	WATTAGE	CCT	LUMENS
VRT15018	18	5000	2250
VRT15020*	20	5000	2500
VRT15025*	25	5000	3125
VRT15030*	30	5000	3750
VRT150*	36	5000	4500

Each extended model # is individually listed with DLC. The highest wattage is listed under the root model #.
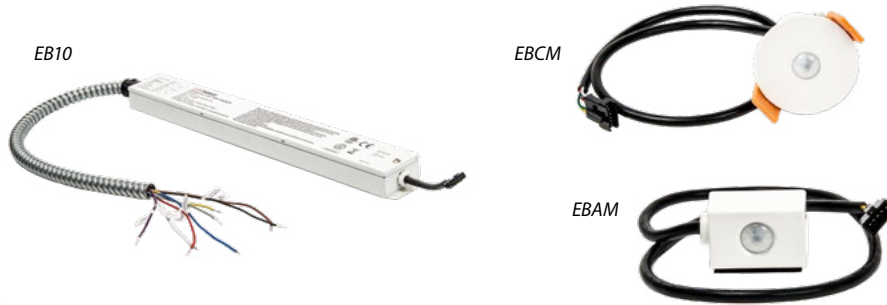*Model not DLC approved.

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

TRI-LEVEL DIMMING

- Ability to cycle through three light levels (100%, 66% & 33%) using existing line voltage and switch

ORDERING CODE	DESCRIPTION	WATTS	CCT	LUMENS
VRT240W	2X2 LED Volumetric Retrofit w/ Tri-level Dimming | 30W Max | 4000K	30 | 20 | 10	4000K	3750 | 2500 | 1250
VRT440W	2X4 LED Volumetric Retrofit w/ Tri-level Dimming | 50W Max | 4000K	50 | 33 | 17	4000K	6250 | 4125 | 2125

EB10

EBCM

EBAM

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup for C-Series and Standard Models	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.

DOWNLOADS

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LED VOLUMETRIC RETROFIT DOWNLOADS →

LED MAGNETIC RETROFIT

The LED Magnetic Retrofit is the market's easiest fluorescent-to-LED troffer retrofit kit.

Equipped with rare earth magnets at each corner, this one-piece retrofit solution makes upgrading your fluorescent troffer quick and painless; after removing your existing tubes and ballast, the Magnetic Retrofit snaps right in to your troffer and holds for easy alignment and wiring.

Each model offers unique features designed to best serve the needs of the user, while delivering significant energy savings, improved light quality and long life with zero maintenance.

MARKETS

- Healthcare and hospitals
- Schools and universities
- Sports facilities & gyms
- Retail
- Corridors
- Task areas
- Aisles

FEATURES - ADJUSTABLE WATTAGE

- Selectable wattage and Dedicated CCT
- 50,000-hour rated life (@L70)
- 5-year warranty
- DLC 5.1 Premium
- Compatible with Emergency Battery Backup
- 0-10V dimming

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	RETROFIT LUMENS*	LUMINAIRE LUMENS**
RFM3T235A	2X2 3-tube Magnetic Retrofit | 30W | 3500K	20, 25, 30	120-277V	3500K	3140 | 3925 | 4700	2500 | 3125 | 3750
RFM3T240A	2X2 3-tube Magnetic Retrofit | 30W | 4000K	20, 25, 30	120-277V	4000K	3140 | 3925 | 4700	2500 | 3125 | 3750
RFM3T250A	2X2 3-tube Magnetic Retrofit | 30W | 5000K	20, 25, 30	120-277V	5000K	3140 | 3925 | 4700	2500 | 3125 | 3750
RFM2T440A	2X4 2-tube Magnetic Retrofit | 30W | 4000K	20, 25, 30	120-277V	4000K	3140 | 3925 | 4700	2500 | 3125 | 3750
RFM3T435B	2X4 3-tube Magnetic Retrofit | 35W | 3500K	23, 30, 35	120-277V	3500K	3600 | 4700 | 5500	2875 | 3750 | 4375
RFM3T440B	2X4 3-tube Magnetic Retrofit | 35W | 4000K	23, 30, 35	120-277V	4000K	3600 | 4700 | 5500	2875 | 3750 | 4375
RFM3T450B	2X4 3-tube Magnetic Retrofit | 35W | 5000K	23, 30, 35	120-277V	5000K	3600 | 4700 | 5500	2875 | 3750 | 4375

* Linear ambient lumens
** Based on Photometric testing consistent with IES LM-79 testing; Lumens will vary based on diffuser and fixture.

FEATURES - TRI-LEVEL DIMMING

- Ability to cycle through three light levels (100%, 66% & 33%) using existing line voltage and switch
- Compatible with 2'x2' or 2'x4' fluorescent troffers

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	RETROFIT LUMENS
RFM3T435DW	2X4 3-tube Magnetic Retrofit w/ Tri-level dimming | 35W | 3500K	35, 23, 12	120-277V	3500K	5495 | 3615 | 1885
RFM3T440DW	2X4 3-tube Magnetic Retrofit w/ Tri-level dimming | 35W | 4000K	35, 23, 12	120-277V	4000K	5495 | 3615 | 1885
RFM3T450DW	2X4 3-tube Magnetic Retrofit w/ Tri-level dimming | 35W | 5000K	35, 23, 12	120-277V	5000K	5495 | 3615 | 1885

FEATURES - HIGH OUTPUT

- An economic solution to replacing fluorescent tubes
- Available 2-tube option will fit 2'x4' troffers
- Tri-level "Switch" dimming included

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	RETROFIT LUMENS
RFM2T440EW	2X4 2-tube High Output Magnetic Retrofit | 36W | 4000K	36, 24, 12	120-277V	4000K	5655 | 3770 | 1885

FEATURES - FIXED WATTAGE

- Ability to daisy chain for continuous row mounting
- Compatible with fluorescent strip or wrap fixtures
- Compatible with Emergency Battery Backup

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	RETROFIT LUMENS*	LUMINAIRE LUMENS**	MAX CONTINUOUS LOAD
RFM262T140DL	1X4 2-tube Magnetic Retrofit | 26W | 4000K	26	120-277V	4000K	4080	3250	22 Units
RFM262T150DL	1X4 2-tube Magnetic Retrofit | 26W | 5000K	26	120-277V	5000K	4080	3250	22 Units
RFM131T140DL **(MTO)**	1X4 1-tube Magnetic Retrofit | 13W | 4000K	13	120-277V	4000K	2040	1625	44 Units

* Linear ambient lumens
** Based on Photometric testing consistent with IES LM-79 testing; Lumens will vary based on diffuser and fixture.
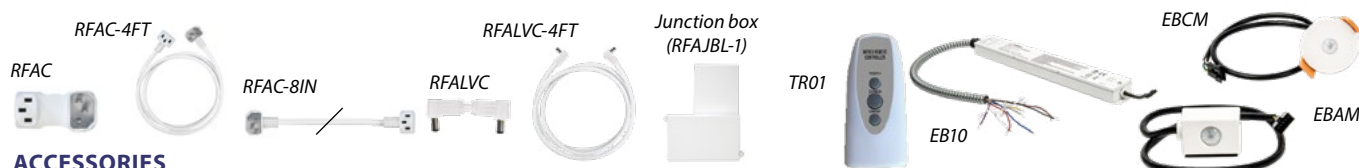
LED RETROFIT KITS - LINEARS

PRIOR GENERATION WITH STOCK ON CLEARANCE

FEATURES - DIMMABLE

- Simple install
- No need to break into the ceiling plenum
- Usable with Litetronics battery back-up
- Universal 120-277V driver

- 85,000-hour rated life
- 7-year warranty
- Suitable for damp locations

ORDERING CODE	DESCRIPTION	WATTS	CCT(K)	RETROFIT LUMENS	LUMINAIRE LUMENS
RF16UQT150C	1X4 1-tube Magnetic Retrofit | 16W | 5000K Connectable	16	5000K	2200	1725
RF16UQT150CDL	1X4 1-tube Magnetic Retrofit | 16W | 5000K Connectable Dimmable	16	5000K	2200	1725
RF32UQT230	2X2 3-tube Magnetic Retrofit | 32W | 3000K	32	3000K	–	–
RF50AQT435	2X4 3-tube Magnetic Retrofit | 50W | 3500K	50	3500K	6500	5400
RF50AQT435D	2X4 3-tube Magnetic Retrofit | 50W | 3500K Dimmable	50	3500K	6500	5400
RF50AQT440D	2X4 3-tube Magnetic Retrofit | 50W | 4000K Dimmable	50	4000K	6500	5400
RF50AQT450	2X4 3-tube Magnetic Retrofit | 50W | 4000K	50	4000K	6500	5400
RF52UQT235	2X4 3-tube Magnetic Retrofit | 52W | 4000K	52	3500K	7000	5600

RFAC-4FT   RFALVC-4FT   Junction box (RFAJBL-1)   EBCM

RFAC   RFAC-8IN   RFALVC   TR01   EB10   EBAM

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
RFAC	Retrofit power direct connector	Direct power connector for end-to-end mounting
RFAC-4FT	4' Retrofit lamp-to-lamp power extension	Power cable for continuous mounting of retrofits up to 4' apart
RFAC-8IN	8" Retrofit lamp-to-lamp power extension	Power cable for continuous mounting of retrofits up to 8" apart
RFALVC	Retrofit 0-10V direct connector	Direct 0-10V dimming connector for end-to-end mounting
RFALVC-4FT	4' Retrofit lamp-to-lamp 0-10V extension	0-10V cable for continuous mounting of retrofits up to 4' apart
RFAJBL-1	Large Retrofit Junction Box	Provides space for electrical wiring when needed.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.

DOWNLOADS

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LED MAGNETIC RETROFIT DOWNLOADS →

LED STRIP RETROFIT

Our LED Strip Retrofit gives you the polished look of a new diffuser lens without the hassle of installing new fixtures. It can be assembled in single or continuous row mounting for seamless lighting enabled by connectability and illuminated end caps.

The process is quick and easy. Clips and adjustable brackets allow for a universal retrofit of narrow and wide strip fixtures. No need to dispose of existing housing or touch up ceiling paint after install.

MARKETS

- Healthcare and hospitals
- Schools and universities
- Sports facilities & gyms
- Retail
- Corridors
- Task areas
- Aisles

FEATURES - LED STRIP RETROFIT

- DLC Premium
- Suitable for damp locations
- Safe for food service applications
- Adjustable brackets fit 2.75" - 5" wide housings
- 0-10V dimming
- Easy upgrade of existing fixtures
- No need to repaint
- 100,000-hour rated life
- 10-year warranty

C-SERIES

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
SRCS4	4.25" Wide 4' LED Strip Retrofit with Selectable Output	18 | 25 | 30 | 40	120-277	3500 | 4000 | 5000	2250 | 3125 | 3750 | 5000
SRCS8	4.25" Wide 8' LED Strip Retrofit with Selectable Output	46 | 60 | 70 | 80	120-277	3500 | 4000 | 5000	5750 | 7500 | 8750 | 10000

4'

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
SR24UQS435DL	24W 4FT LED STRIP RETROFIT QC 3500K	24	120-277	3500K	3120
SR24UQS440DL	24W 4FT LED STRIP RETROFIT QC 4000K	24	120-277	4000K	3120
SR24UQS450DL	24W 4FT LED STRIP RETROFIT QC 5000K	24	120-277	5000K	3120
SR30UQS435DL	30W 4FT LED STRIP RETROFIT QC 3500K	30	120-277	3500K	3900
SR30UQS440DL	30W 4FT LED STRIP RETROFIT QC 4000K	30	120-277	4000K	3900
SR30UQS450DL	30W 4FT LED STRIP RETROFIT QC 5000K	30	120-277	5000K	3900

8'

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
SR64UQS835DL	64W 8' LED STRIP RF QC 120-277V 3500K DIM	64	120-277	3500K	8320
SR64UQS840DL	64W 8' LED STRIP RF QC 120-277V 4000K DIM	64	120-277	4000K	8320
SR64UQS850DL	64W 8' LED STRIP RF QC 120-277V 5000K DIM	64	120-277	5000K	8320

DOWNLOADS

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LED STRIP RETROFIT DOWNLOADS →

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LITETRONICS®

LUMINAIRES

PRODUCT OVERVIEW

VIVID™ LED FRAME

Vivid combines sleek visual aesthetics with innovative design, attractive price points and in-demand features.

LED HIGH CEILING PANEL

This High Ceiling LED Panel provides energy-efficient, high quality output and superior protection in high impact applications.

LED LIGHT PANEL

An LED fixture that delivers a traditional look with modern efficiency for grid ceiling applications.

LED VOLUMETRIC TROFFER

Complete control of energy usage and occupant preferences in grid ceiling applications.

LED VAPOR TIGHT SLIM STRIP

An indoor/outdoor LED fixture that delivers significant energy savings and guaranteed protection in harsh environments.

LED VAPOR TIGHT STRIP C-SERIES

A fixture that delivers long term savings and guaranteed protection in harsh environments.

LED STRIP FIXTURE

The combination of versatility and efficiency makes this linear lighting solution an ideal fit for indoor applications.

LED STAIRWELL FIXTURE

This LED strip solution delivers optimal visibility and energy savings for low-traffic locations.

LED WRAP FIXTURE

The combination of versatility and efficiency makes this fixture the ideal solution for indoor renovation or new construction projects.

LED GARAGE LIGHT

An LED fixture that delivers significant energy savings and increased safety for parking garage applications.

LED LIGHT PANEL INTEGRATED EMERGENCY BATTERY BACKUP

Combining top-of-the-line efficiency with a modern design and a focus on safety, the LED Light Panel is the ideal solution for interior grid ceiling applications that require ongoing operation in times of an emergency. When the power cuts out, the built-in battery backup kicks on, delivering power for up to 90 minutes, ensuring occupants visibility.

Our standard model is equipped with field-adjustable light output, enabling the lumen output and wattage to be set to one of five specific levels based on the needs of the user. This feature enables the customization of light intensity on a per project basis.

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES
- 90-minutes of operating time in power outages
- Field-adjustable light output
- Field-adjustable CCT
- 50,000-hour rated life
- 5-year warranty
- Up to 125 LPW
- DLC Premium (pending)
- 0-10V Dimming
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- Suitable for damp locations

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
PT2EB	2x2 LED Light Panel with Integrated EBB	2' x 2'	18 | 20 | 25 | 30 | 36	120-277V	3500K | 4000K | 5000K	2250 | 2500 | 3125 | 3750 | 4500
PT4EB	2x4 LED Light Panel with Integrated EBB	2' x 4'	25 | 30 | 40 | 45 | 50	120-277V	3500K | 4000K | 5000K	3125 | 3750 | 5000 | 5625 | 6250

Note: When panel is on emergency mode CCT is 5000K.

TR01

ACCESSORIES

ORDER CODE	DESCRIPTION	USAGE
TR01	Test remote for integrated EBB	Test and demo EBB functionality. One remote will control all EBB equipped units.
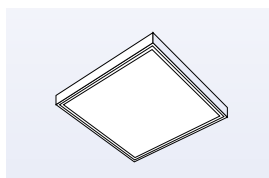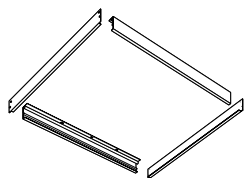
DRYWALL MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

Cable Length is 5'
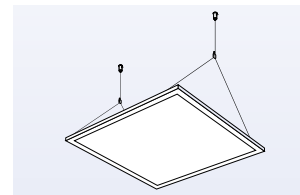
SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL DOWNLOADS →

|

STANDARD DLC LED BACK LIT PANEL

Combining top-of-the-line efficiency, versatility, and a stylish, modern design, our line of LED Light Panels offers ideal solutions for a wide range of interior applications.

Our Standard DLC Back Lit Panel Series features field-selectable wattage and CCT, enabling a wide range of output options from a single fixture.

MARKETS

- Schools and universities
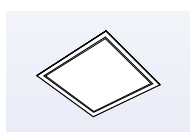- Offices and municipal buildings
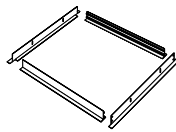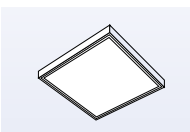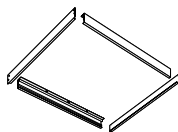- Healthcare facilities and hospitals

FEATURES

- Selectable wattage (up to 3 settings)
- Selectable CCT (3500K, 4000K, 5000K)
- DLC 5.1 Standard (up to 110 LPW)
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- ETL Damp location rating
- IC rated
- 0-10V Dimming
- 50,000-hour rated life
- 5-year warranty
- Compatible with Emergency Battery Backup
- Grid, suspension, surface or recessed mounting

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
PST4	2x4 Standard DLC LED Back Lit Panel Selectable Output	30 | 40 | 50	120-277V	3500K | 4000K | 5000K	3300 | 4400 | 5500
PST2	2x2 Standard DLC LED Back Lit Panel Selectable Output	25 | 30 | 40	120-277V	3500K | 4000K | 5000K	2750 | 3300 | 4400
PST1	1x4 Standard DLC LED Back Lit Panel Selectable Output	25 | 30 | 40	120-277V	3500K | 4000K | 5000K	2750 | 3300 | 4400

EB10 *EBCM* *TR01* *EBAM*

DRYWALL MOUNT KIT

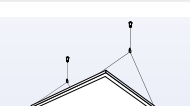| MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup for C-Series and Standard Models	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	Test remote for integrated EBB	Test and demo EBB functionality. One remote will control all EBB equipped units.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL DOWNLOADS →

VIVID™ LED FRAME

The Vivid LED Frame offers an upscale, architectural aesthetic, output versatility and energy efficiency for interior grid ceiling applications.

While delivering a high-end, unique look to any environment, this fixture is also highly adaptable based on the needs of that space. Each size (available in 2'x2' and 2'x4') includes three distinct wattage settings as well as three settings for CCT (3500K, 4000K, 5000K).

This ensures a perfect match for any application within a limited SKU count. Once wattage and CCT are set, output can still be easily controlled via 0-10V dimming, which is standard on each fixture.

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals
- Retail showrooms

FEATURES
- Selectable wattage (3 settings)
- Selectable CCT (3500K, 4000K, 5000K)
- Size options: 2' x 4' or 2' x 2'
- DLC 5.1 Premium listing
- ETL Damp location rating
- 0-10V Dimming
- 50,000-hour rated life
- 5-year warranty
- Compatible with Emergency Battery Backup
- UGR: < 22 at all wattages

VIVID™ LED FRAME

ORDERING CODE	DESCRIPTION	SIZE	WATTAGES	VOLTS	CCT(K)	LUMENS
VLFT2	2x2 Vivid LED Frame	2' x 2'	18 | 27 | 36	120-277	3500K | 4000K | 5000K	2250 I 3375 I 4500
VLFT4	2x4 Vivid LED Frame	2' x 4'	24 | 35 | 45	120-277	3500K | 4000K | 5000K	3000 I 4375 I 5625

TR01 *EB10* *EBCM* *EBAM*

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
TR01	Test remote for integrated EBB	Test and demo EBB functionality. One remote will control all EBB equipped units.
EB10	10W Emergency Battery Backup for C-Series and Standard Models	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.

SUSPENSION MOUNT KIT

| ORDERING CODE	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'

Cable Length is 5'
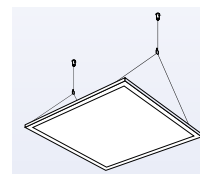
DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

VIVID™ LED FRAME DOWNLOADS →
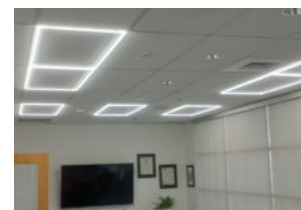
LED HIGH CEILING PANEL

This High Ceiling LED Panel provides energy-efficient, high quality output and superior illuminance in high ceiling applications such as gymnasiums, recreational, retail and commercial spaces.

This fixture fits directly into standard grid ceilings, but can also be easily suspended in high ceiling spaces to deliver abundant light for the activities below.

MARKETS

- Basketball courts
- Gymnasiums
- Racquetball Courts
- Recreational spaces
- Commercial high-height ceiling
- Food courts
- Auto dealer showrooms

FEATURES

- 170 LPW
- DLC 5.1 Premium
- Selectable wattage (3 settings)
- Selectable CCT (2 settings)
- 0-10V dimming
- 50,000-hour rated life
- 5-year warranty
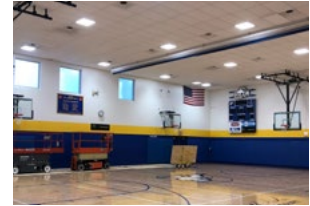
ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
H0PT4	Selectable CCT and Watts LED High Ceiling Panel	2' X 4'	260 | 290 | 325	100-277V	4000K | 5000K	44200 | 49300 | 55250
H0PT2	Selectable CCT and Watts LED High Ceiling Panel	2' x 2'	150 | 170 | 215	100-277V	4000K | 5000K	25500 | 28900 | 36550

Applications Notes: Fixture is not IC rated and not suitable for insulation covering the driver box. T-Grid and suspended mounting requires min. 2-foot clearance above fixture to allow heat dissipation.

EB40

HOPTPL2

HOPTPL4

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB40	40W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >1W and <260W. • This unit is not currently compatible with sensor usage.
HOPTAPL4	3mm Protective Lens for 2x4 Tunable Led High Ceiling Light Panel. **Made to order only.**	
HOPTAPL2	3mm Protective Lens for 2x2 Tunable Led High Ceiling Light Panel. **Made to order only.**	

NOTE: EB40 compatible only with 260W 2x4 and all 2x2 wattages (215W, 170W, 150W).

DRYWALL MOUNT KIT

ORDERING CODE	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"

NOTE: Allow a 2' - 3' of plenum space when installing mount kit.

Cable Length is 5'

SUSPENSION MOUNT KIT

ORDERING CODE	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED HIGH CEILING PANEL DOWNLOADS →

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

Combining top-of-the-line efficiency with a clean, modern design, the LED Light Panel is an ideal solution for indoor commercial spaces, including grid ceiling applications.

The Smart Light Panel brings a new level of control and convenience to indoor lighting. Occupancy sensing and daylight harvesting capabilities automatically decrease energy use, and each feature can be customized to the preference of the occupants. Setup is easy with the LiteSmart mobile app, which enables group control, custom settings and scene configurations, all via bluetooth technology from your own mobile device.

MARKETS

- Healthcare
- Hospitals
- Municipal
- Offices
- Schools
- Universities

FEATURES - LED SMART LIGHT PANEL SELECTABLE CCT

- IR Programming feature using the SCR054 control
- Wireless setup and group control via LiteSmart mobile app
- Local control via bluetooth wall switch accessory
- Selectable CCT

- (3500K | 4000K | 5000K)
- Top trim wattage control
- Occupancy sensing
- Daylight harvesting Custom scene configuration
- Time scheduling
- Continuous dimming

- DLC 5.1 Premium (125 LPW)
- UL Damp location rating
- Compatible with Emergency Battery Backup
- 100,000-hour rated life
- 10-year warranty

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
PT4AN	2x4 Smart LED Light Panel with Selectable CCT	2' x 4'	50	120-277	3500K | 4000K | 5000K	6250
PT2AN	2x2 Smart LED Light Panel with Selectable CCT	2' x 2'	36	120-277	3500K | 4000K | 5000K	4500
PT1AN	1x4 Smart LED Light Panel with Selectable CCT	1' x 4'	36	120-277	3500K | 4000K | 5000K	4500

EB10

EBCM

EBAM

TR01

SCR054

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL DOWNLOADS →

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LED SMART LIGHT PANEL SELECTABLE CCT ACCESSORIES - CONTINUED

BLUETOOTH CONTROL SWITCHES

BCS02

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

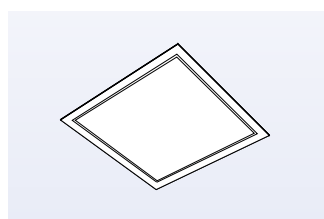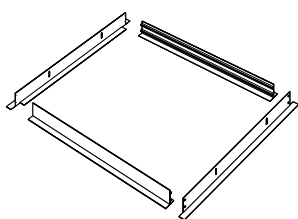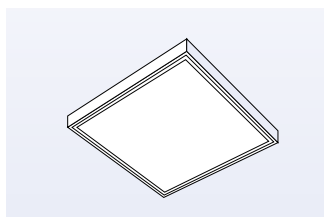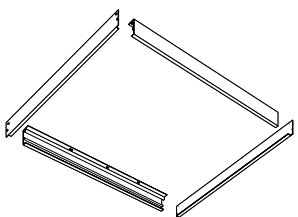Note: Switches don't have CCT selectable capability.

BCS03   BCS05

DRYWALL MOUNT KIT

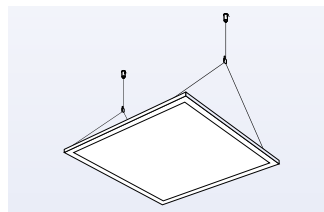| MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

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LED LUMINAIRES - PANELS

LED SMART LIGHT PANEL - TUNABLE CCT

Combining top-of-the-line efficiency with a clean, modern design, the LED Light Panel is an ideal solution for indoor commercial spaces, including grid ceiling applications.

The Smart Light Panel brings a new level of control and convenience to indoor lighting. Occupancy sensing and daylight harvesting capabilities automatically decrease energy use, and each feature can be customized to the preference of the occupants. Setup is easy with the LiteSmart mobile app, which enables group control, custom settings and scene configurations, all via bluetooth technology from your own mobile device.

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - LED SMART LIGHT PANEL TUNABLE CCT
- Wireless setup and group control via LiteSmart mobile app
- Local control via bluetooth wall switch accessory
- Tunable CCT (3500 to 5000K)
- Top trim wattage control
- Occupancy sensing
- Daylight harvesting
- Custom scene configuration
- Time scheduling
- Continuous dimming
- UL Damp location rating
- Compatible with Emergency Battery Backup
- 100,000-hour rated life
- 10-year warranty

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
PT4N	2x4 Smart LED Light Panel with Tunable CCT	2' x 4'	50	120-277	3500K to 5000K	6250
PT2N	2x2 Smart LED Light Panel with Tunable CCT	2' x 2'	36	120-277	3500K to 5000K	4500
PT1N	1x4 Smart LED Light Panel with Tunable CCT	1' x 4'	36	120-277	3500K to 5000K	4500

EB10N

EBCM

EBAM

TR01

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10N	10W Emergency Battery Backup for LiteSmart models	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS
For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL DOWNLOADS →

The LED Smart Light Panel brings a new level of control and convenience to interior grid ceiling applications. Equipped with an on-board sensor that supports both occupancy sensing and daylight harvesting, this LED luminaire is the ultimate energy reduction tool.

While this functionality comes standard out of the box, it can be fully customized with just a few taps to your mobile device. Our new mobile app, LiteSmart, enables fixtures in a space to be grouped together and function as one; they can be turned on/off, dimmed, or programmed based on your schedule. Settings can be adjusted and pushed live in seconds. Custom scene configurations can also be created to meet the various needs of the space.

DLC LISTED PREMIUM™

MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - LED SMART LIGHT PANEL - INTEGRATED PROGRAMMABLE CONTROLS

- Wireless setup and group control via LiteSmart mobile app
- Local control via bluetooth wall switch accessory
- Tunable CCT (3500 to 5000K)
- Top trim wattage control
- Occupancy sensing
- Daylight harvesting
- Custom scene configuration
- Time scheduling
- Continuous dimming
- UL Damp location rating
- Compatible with Emergency Battery Backup
- 100,000-hour rated life
- 10-year warranty

SMART WITH INTEGRATED PROGRAMMABLE CONTROLS - DEDICATED CCT

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT(K)	LUMENS
PT435N	2X4 LED Smart Light Panel | 50W | 3500K	2' x 4'	50	120-277	3500K	6250
PT440N	2X4 LED Smart Light Panel | 50W | 4000K	2' x 4'	50	120-277	4000K	6250
PT450N	2X4 LED Smart Light Panel | 50W | 5000K	2' x 4'	50	120-277	5000K	6250
PT235N	2X2 LED Smart Light Panel | 36W | 3500K	2' x 2'	36	120-277	3500K	4500
PT240N	2X2 LED Smart Light Panel | 36W | 4000K	2' x 2'	36	120-277	4000K	4500
PT250N	2X2 LED Smart Light Panel | 36W | 5000K	2' x 2'	36	120-277	5000K	4500
PT135N	1X4 LED Smart Light Panel | 36W | 3500K	1' x 4'	36	120-277	3500K	4500
PT140N	1X4 LED Smart Light Panel | 36W | 4000K	1' x 4'	36	120-277	4000K	4500
PT150N	1X4 LED Smart Light Panel | 36W | 5000K	1' x 4'	36	120-277	5000K	4500

EB10N   EBCM   EBAM   TR01

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LIGHT PANEL DOWNLOADS →

LED SMART LIGHT PANEL SELECTABLE CCT ACCESSORIES - CONTINUED

BLUETOOTH CONTROL SWITCHES

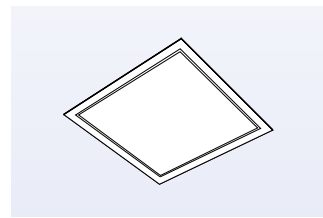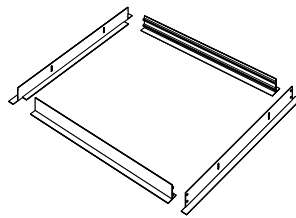| ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

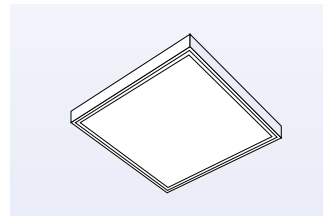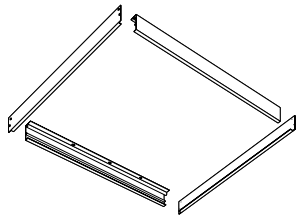Note: Switches don't have CCT selectable capability.

BCS02

BCS03   BCS05

DRYWALL MOUNT KIT

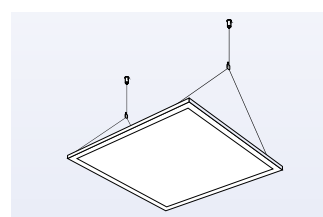| MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

Combining top-of-the-line efficiency with a stylish, modern design, the LED Light Panel is an ideal solution for interior grid ceiling applications. Our standard model is equipped with field-adjustable light output, enabling the lumen output and wattage to be set to one of five specific levels based on the needs of the user.

This feature enables not only the customization of light output, but also puts a cap on the amount of energy being used. Installation is simple and quick; this LED panel upgrade fits seamlessly into all standard 2' x 4', 2' x 2' or 1' x 4' grid ceiling layouts.

DLC LISTED PREMIUM

MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - LED LIGHT PANEL FIELD ADJUSTABLE LIGHT OUTPUT

- Field-adjustable light output
- 100,000-hour rated life
- 10-year warranty
- DLC 5.1 Premium (up to 125 LPW)
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- Suitable for damp locations
- IC rated
- 0-10V Dimming
- Compatible with Emergency Battery Backup

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT(K)	LUMENS
PT435	2X4 LED Light Panel | 3500K	2' x 4'	50	120-277	3500K	6250
PT440	2X4 LED Light Panel | 4000K	2' x 4'	50	120-277	4000K	6250
PT450	2X4 LED Light Panel | 5000K	2' x 4'	50	120-277	5000K	6250
PT235	2X2 LED Light Panel | 3500K	2' x 2'	36	120-277	3500K	4500
PT240	2X2 LED Light Panel | 4000K	2' x 2'	36	120-277	4000K	4500
PT250	2X2 LED Light Panel | 5000K	2' x 2'	36	120-277	5000K	4500
PT135	1X4 LED Light Panel | 3500K	1' x 4'	30	120-277	3500K	3750
PT140	1X4 LED Light Panel | 4000K	1' x 4'	30	120-277	4000K	3750
PT150	1X4 LED Light Panel | 5000K	1' x 4'	30	120-277	5000K	3750

HIGH OUTPUT

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT(K)	LUMENS
PT44070*	70W 2X4 LED Light Panel | 4000K	2' x 4'	70	120-277	4000K	9000

* Model not DLC approved.

EB10   EBCM   EBAM   TR01

ACCESSORIES

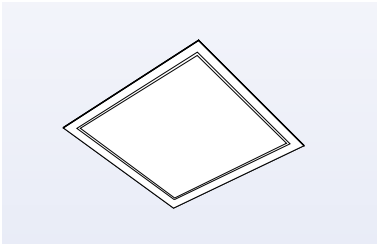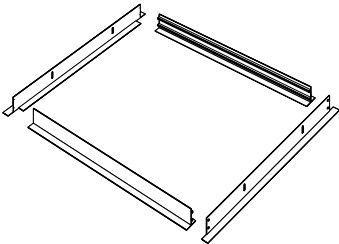| ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.
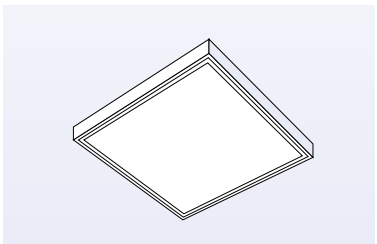
LED LIGHT PANEL DOWNLOADS →

LED LUMINAIRES - PANELS
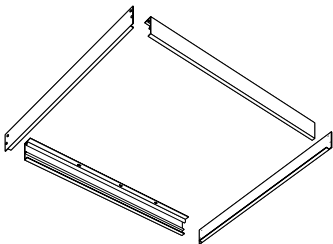
LED LUMINAIRES - PANELS

LED LIGHT PANEL FIELD ADJUSTABLE MOUNTS - CONTINUED

DRYWALL MOUNT KIT

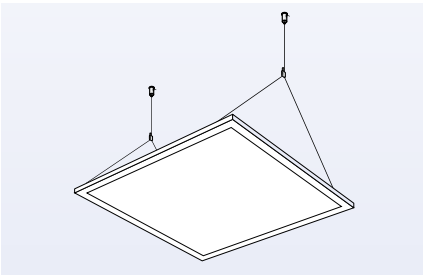| MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

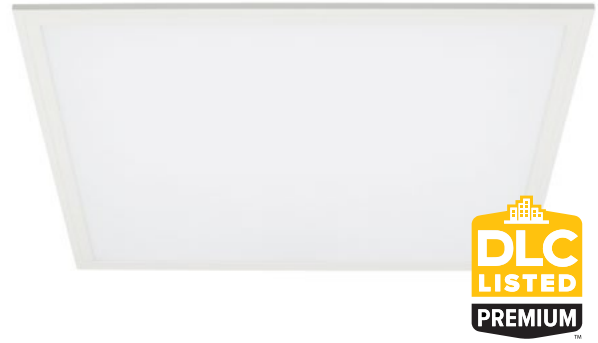| MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

LITETRONICS® |

Combining top-of-the-line efficiency, versatility, and a stylish, modern design, our line of LED Light Panels offers ideal solutions for a wide range of interior applications.

Our Selectable Output Series features field-selectable wattage and CCT, enabling a wide range of output options from a single fixture. Each fixture includes up to 5 unique lumen levels and 3 options for color temperature (3500/4000/5000). Also, each wattage is individually qualified with the DLC to ensure the best rebates based on the actual energy usage.

DLC LISTED PREMIUM™

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - LED LIGHT PANEL FULLY SELECTABLE
- Selectable wattage (up to 5 settings)
- Selectable CCT (3500K, 4000K, 5000K)
- DLC Premium (up to 125 LPW)
- Size options: 2x4, 2x2, 1x4
- Sealed enclosure (Bug/dust free)
- Anti-yellowing frosted diffuser
- ETL Damp location rating
- IC rated
- 0-10V Dimming
- 100,000-hour rated life
- 10-year warranty
- Compatible with Emergency Battery Backup
- Easy installation
- Grid, suspension, surface or recessed mounting

LED LUMINAIRES - PANELS

ROOT MODEL #	DESCRIPTION		
PT1	1X4 LED Light Panel		
EXT. MODEL #	WATTAGE	CCT(K)	LUMENS
PT13518	18	3500K	2250
PT13520*	20	3500K	2500
PT13525*	25	3500K	3125
PT13530*	30	3500K	3750
PT14018	18	4000K	2250
PT14020*	20	4000K	2500
PT14025*	25	4000K	3125
PT1	30	4000K	3750
PT15018	18	5000K	2250
PT15020*	20	5000K	2500
PT15025*	25	5000K	3125
PT15030*	30	5000K	3750

Each extended model # is individually listed with DLC. The highest wattage is listed under the root model #.

*Model not DLC approved.

ROOT MODEL #	DESCRIPTION		
PT2	2X2 LED Light Panel		
EXT. MODEL #	WATTAGE	CCT(K)	LUMENS
PT23518	18	3500K	2250
PT23520*	20	3500K	2500
PT23525*	25	3500K	3125
PT23530*	30	3500K	3750
PT23536*	36	3500K	4500
PT24018	18	4000K	2250
P24020*	20	4000K	2500
PT24025*	25	4000K	3125
PT24030*	30	4000K	3750
PT2	36	4000K	4500
PT25018	18	5000K	2250
PT25020*	20	5000K	2500
PT25025*	25	5000K	3125
PT25030*	30	5000K	3750
PT25036*	36	5000K	4500

ROOT MODEL #	DESCRIPTION		
PT4	2X4 LED Light Panel		
EXT. MODEL #	WATTAGE	CCT(K)	LUMENS
PT43525	25	3500K	3125
PT43530	30	3500K	3750
PT43540*	40	3500K	5000
PT43545*	45	3500K	5625
PT43550*	50	3500K	6250
PT44025	25	4000K	3125
PT44030*	30	4000K	3750
PT44040*	40	4000K	5000
PT44045*	45	4000K	5625
PT4	50	4000K	6250
PT45025	25	5000K	3125
PT45030*	30	5000K	3750
PT45040*	40	5000K	5000
PT45045*	45	5000K	5625
PT45050*	50	5000K	6250

HIGH OUTPUT

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT(K)	LUMENS
PT44070*	70W 2X4 LED Light Panel | 4000K	2' x 4'	70	120-277	4000K	9000

*Model not DLC approved.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED FULLY SELECTABLE LIGHT PANEL DOWNLOADS →

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.
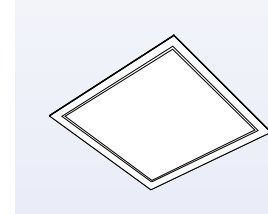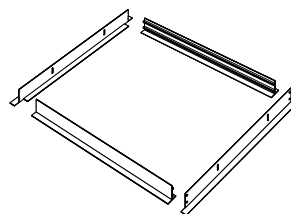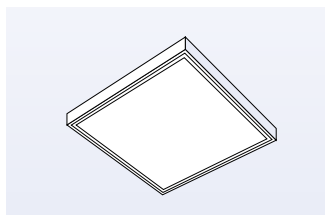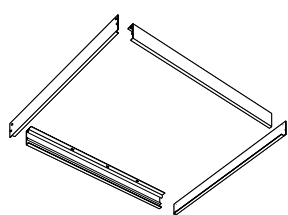
LED LIGHT PANEL FULLY SELECTABLE ACCESSORIES - CONTINUED

EB10   *EBCM*   *EBAM*

LED LUMINAIRES - PANELS

ACCESSORIES

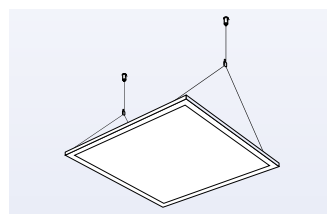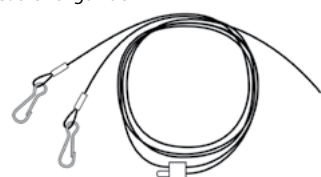| MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

DRYWALL MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

LED SMART VOLUMETRIC TROFFER

Combining top-of-the-line efficiency with a sophisticated, architectural design, the LED Volumetric Troffer is an ideal solution for indoor commercial spaces, including grid ceiling applications.

The Smart Volumetric Troffer brings a new level of control and convenience to indoor lighting. Occupancy sensing and daylight harvesting capabilities automatically decrease energy use, and each feature can be customized to the preference of the occupants.

MARKETS
- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - LED VOLUMETRIC TROFFER
- IR Programming feature using the SCR054 control
- Wireless setup and group control via LiteSmart mobile app
- Local control via Bluetooth wall switch accessory
- Occupancy sensing
- Daylight harvesting
- DLC 5.1 Premium
- Size options: 2x4, 2x2, 1x4
- UL Damp location rating
- Compatible with Emergency Battery Backup
- 100,000-hour rated life
- 10-year warranty

ORDERING CODE	DESCRIPTION	SIZE	MAX WATTAGE	VOLTS	CCT	LUMENS
VLT4AN	2x4 Smart LED Volumetric Troffer with Selectable CCT & Tunable Watts	2' x 4'	50	120-277	3500K | 4000K | 5000K	6250
VLT2AN	2x2 Smart LED Volumetric Troffer with Selectable CCT & Tunable Watts	2' x 2'	36	120-277	3500K | 4000K | 5000K	4500
VLT1AN	1x4 Smart LED Volumetric Troffer with Selectable CCT & Tunable Watts	1' x 4'	36	120-277	3500K | 4000K | 5000K	4500

BLUETOOTH CONTROL SWITCHES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

Note: Switches don't have CCT selectable capability.

ACCESSORIES

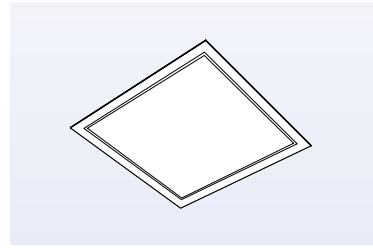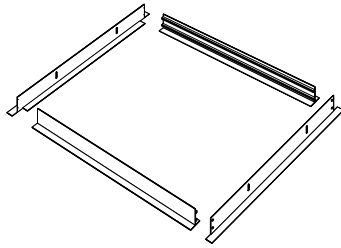| MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.

DOWNLOADS
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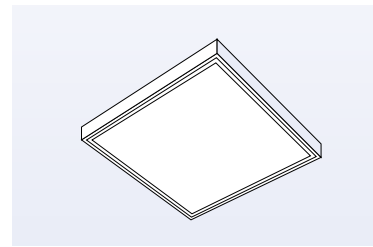
LED VOLUMETRIC TROFFER DOWNLOADS →

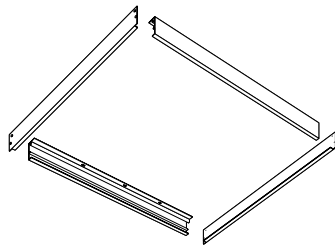## LED SMART VOLUMETRIC TROFFER MOUNTS - CONTINUED

DRYWALL MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"

SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

LED LUMINAIRES - VOLUMETRICS

LED VOLUMETRIC TROFFER C-SERIES

Combining top-of-the-line efficiency, versatility, and a stylish, modern design, our line of LED Volumetric Troffers offers ideal solutions for a wide range of interior applications.

In addition to our dedicated 4000K CCT VLCT440, our Selectable Output Series features field-selectable wattage and CCT, enabling a wide range of output options from a single fixture. Each fixture includes up to 5 unique lumen levels and 3 options for color temperature (3500K, 4000K, 5000K).

MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals
- Retail
- Hospitality back of house
- Conference centers
- Commercial

FEATURES - LED SMART VOLUMETRIC TROFFER C-SERIES

- Selectable wattage (5 settings)
- Selectable CCT (3500K, 4000K, 5000K)
- DLC 5.1 Premium (up to 125 LPW)
- Size options: 2' x 4', 2' x 2', 1' x 4'
- UL Damp location rating
- IC rated
- 0-10V Dimming
- 50,000-hour rated life
- 5-year warranty
- Compatible with Emergency Battery Backup
- Easy installation
- Grid, suspension, surface or recessed mounting

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
VLCT4	LED Volumetric Troffer	2' x 4'	25 | 30 | 40 | 45 | 50	120-277V	3500K | 4000K | 5000K	3125 | 3750 | 5000 | 5625 | 6250
VLCT440	LED Volumetric Troffer	2' x 4'	25 | 30 | 40 | 45 | 50	120-277V	4000K	3125 | 3750 | 5000 | 5625 | 6250
VLCT2	LED Volumetric Troffer	2' x 2'	20 | 25 | 30	120-277V	3500K | 4000K | 5000K	2500 | 3125 | 3750
VLCT1	LED Volumetric Troffer	1' x 4'	20 | 25 | 30	120-277V	3500K | 4000K | 5000K	2500 | 3125 | 3750

EB10   EBCM   EBAM   TR01

ACCESSORIES

MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED VOLUMETRIC TROFFER DOWNLOADS →

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Lumens are based on Photometric testing consistent with IES LM-79 testing.

LED LUMINAIRES - VOLUMETRICS

LED SMART VOLUMETRIC TROFFER C- SERIES MOUNTS - CONTINUED

LED LUMINAIRES - VOLUMETRICS

DRYWALL MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM224	2x4 Drywall Mount Kit	Recess mount 2x4 Panels in ceiling surfaces	49.44" x 25.46" x 1.65"
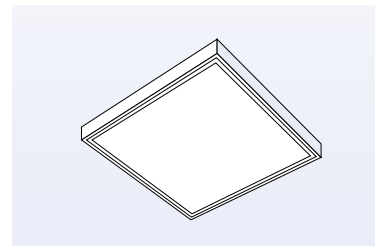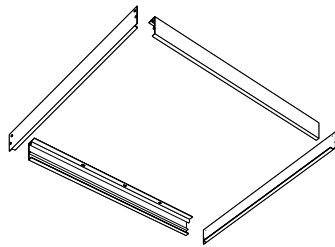
SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM204	2x4 Surface Mount Kit	Surface mount 2x4 Panels to ceiling surfaces	47.85" x 23.94" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM214	2x4 Suspension Mount Kit	Suspend 2x4 Panels from ceiling	25 lbs	4.45'

LITETRONICS® |

LED VOLUMETRIC TROFFER

Combining top-of-the-line efficiency, versatility, and a stylish, modern design, our line of LED Volumetric Troffers offers ideal solutions for a wide range of interior applications.

Our Selectable Output Series features field-selectable wattage and CCT, enabling a wide range of output options from a single fixture. Each fixture includes up to 5 unique lumen levels and 3 options for color temperature (3500/4000/5000). Also, each wattage is individually qualified with the DLC to ensure the best rebates based on the actual energy usage.

MARKETS

- Schools and universities
- Offices and municipal buildings
- Healthcare facilities and hospitals

FEATURES - LED SMART VOLUMETRIC TROFFER

- Selectable wattage (5 settings)
- Selectable CCT (3500K | 4000K | 5000K)
- DLC 5.1 Premium
- Size options: 2x2, 1x4
- UL Damp location rating
- IC rated
- 0-10V Dimming
- 100,000-hour rated life
- 10-year warranty
- Compatible with Emergency Battery Backup
- Easy installation
- Grid, suspension, surface or recessed mounting

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT (K)	LUMENS
VLT2	2x2 LED Volumetric Troffer with Selectable Output	2'x2'	18 | 20 | 25 | 30 | 36	120-277V	3500 | 4000 | 5000	2250 | 2500 | 3125 | 3750 | 4500
VLT1	1x4 LED Volumetric Troffer with Selectable Output	1'x4'	18 | 20 | 25 | 30 | 36	120-277V	3500 | 4000 | 5000	2250 | 2500 | 3125 | 3750 | 4500

EB10

EBCM

EBAM

TR01

ACCESSORIES

MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

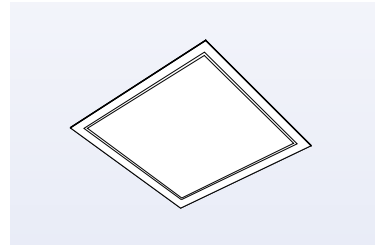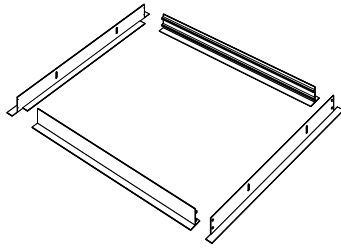For product spec sheets, installation instructions and more, visit our downloads page.

LED VOLUMETRIC TROFFER DOWNLOADS →

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LED SMART VOLUMETRIC MOUNTS - CONTINUED

DRYWALL MOUNT KIT

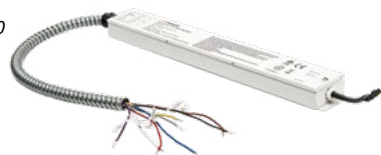| MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
FPAM222	2x2 Drywall Mount Kit	Recess mount 2x2 Panels in ceiling surfaces	25.46" x 25.46" x 1.65"
FPAM221	1x4 Drywall Mount Kit	Recess mount 1x4 Panels in ceiling surfaces	49.44" x 13.57" x 1.65"
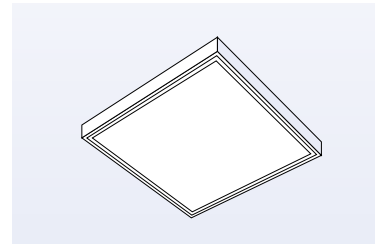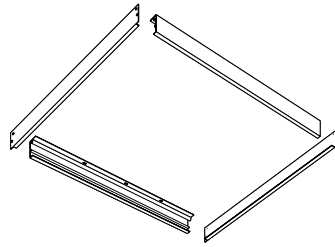
SURFACE MOUNT KIT

MODEL #	DESCRIPTION	USAGE	OUTSIDE DIMENSIONS
PTAM202	2x2 Surface Mount Kit	Surface mount 2x2 Panels to ceiling surfaces	24.07" x 23.94" x 3.1875"
PTAM301	1x4 Surface Mount Kit	Surface mount 1x4 Panels to ceiling surfaces	47.85" x 11.97" x 3.1875"

Cable Length is 5'

SUSPENSION MOUNT KIT

MODEL #	DESCRIPTION	USAGE	WEIGHT RATING	MAX DISTANCE FROM CEILING
PTAM212	2X2 Suspension Mount Kit	Suspend 2x2 Panels from ceiling	25 lbs	4.45'
PTAM211	1X4 Suspension Mount Kit	Suspend 1x4 Panels from ceiling	25 lbs	4.45'

LED LUMINAIRES - VOLUMETRICS
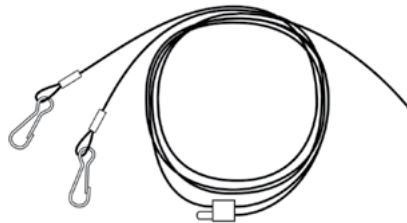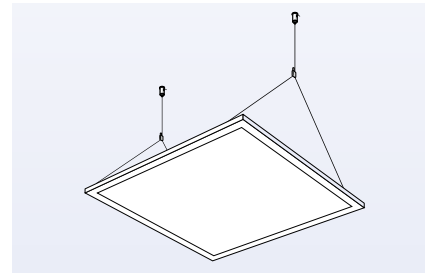
LED VAPOR TIGHT SLIM STRIP

The LED Vapor Tight Slimline Strip is a uniquely slim and durable industrial fixture well-suited for harsh environments both indoor and outdoor.

At only 1.8" in diameter, this compact fixture works well in tight spaces. It can be surface mounted to a ceiling or wall, or suspension mounted depending on the application. It can also be directly connected to 1/2" NPT conduit and daisy chained to cover more ground from a single power source.

MARKETS

- Commercial
- Industrial
- Manufacturing
- Warehouse
- Display
- Corridors
- Cold Storage/Freezers
- Stairways
- Car washes
- Parking Garages

FEATURES - LED SLIM VAPOR TIGHT STRIP

- IP67 and IK10 rated
- NSF rated
- Corrosion resistant (fixture and mounting hardware)
- DLC 5.1 Standard (up to 130 LPW)
- Daisy chain capabilities
- Direct connection to 1/2" NPT conduit
- 0-10V dimming
- 50,000-hour rated life
- 5 year warranty
- 5' cable attached

ORDERING CODE	DESCRIPTION	TYPE	WATTS	VOLTS	CCT(K)	LUMENS
VT30US440P	30W 4' LED Vapor Tight 120-277V 4000K	4'	30	120-277	4000K	3900
VT30US450P	30W 4' LED Vapor Tight 120-277V 5000K	4'	30	120-277	5000K	3900
VT55US840P	55W 8' LED Vapor Tight 120-277V 4000K	8'	55	120-277	4000K	7150
VT55US850P	55W 8' LED Vapor Tight 120-277V 5000K	8'	55	120-277	5000K	7150

EB10   EBCM   TR01   VTAM01   VTAM02

EBAM

ACCESSORIES

MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.
VTAM01	4' VAPOR TIGHT SUSPENSION MOUNT KIT	Used to suspend 4' Vapor Tight light (Use brackets from the Fixture Package and discard the brackets in the Mount Kit).
VTAM02	8' VAPOR TIGHT SUSPENSION MOUNT KIT	Used to suspend 8' Vapor Tight light (Use brackets from the Fixture Package and discard the brackets in the Mount Kit).

DOWNLOADS

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LED VAPOR TIGHT STRIP DOWNLOADS →
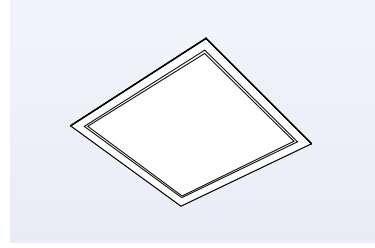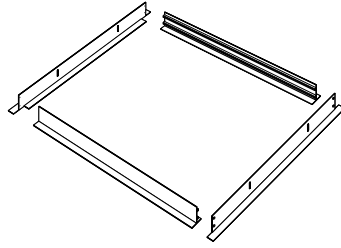
CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

The LED Vapor Tight Strip C-Series is a uniquely slim and durable industrial fixture well-suited for harsh environments.

At only 3.5" wide, this compact fixture works well in tight spaces. It can be surface mounted to a ceiling or wall, mounted depending on the application. It can also be directly connected to 1/2" NPT conduit and daisy chained to cover more ground from a single power source .
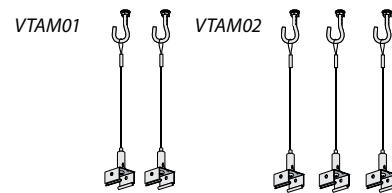
MARKETS

- Commercial
- Industrial
- Manufacturing
- Warehouse
- Cold Storage Freezer
- Wash Down
- Task
- Workstation
- Inspection
- Corridors
- Storage
- Stairways
- Car washes

FEATURES - LED SLIM VAPOR TIGHT STRIP C-SERIES

- Selectable wattage (3 settings)
- Selectable CCT (3500K, 4000K, 5000K)
- 130 LPW
- IP65
- ETL wet location rated
- 50,000-rated life
- 5-year warranty
- 120-277V
- 4' or 8' lengths
- 304 Stainless Steel Clasps

ORDERING CODE	DESCRIPTION	SIZE	WATTS	VOLTS	CCT(K)	LUMENS
VTCS4	4' LED Vapor Tight with Selectable Output	4'	34 | 38 | 45	120-277	3500K | 4000K | 5000K	4420 | 4940 | 5850
VTCS8	8' LED Vapor Tight with Selectable Output	8'	65 | 75 | 90	120-277	3500K | 4000K | 5000K	8450 | 9750 | 11700

EB10 *EB20* *EBAM* *TR01*

ACCESSORIES

MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >81W and <199W. • This unit is not currently compatible with sensor usage. • The unit must be ordered with indicator module EBAM and Test Remote TR01.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

Note: Due to Internal space limitations, the EB10 and EB20 must be remote mounted and connected via approved wiring conventions per local and NEC code.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED VAPOR TIGHT SLIM STRIP C- SERIES DOWNLOADS →

LED SELECTABLE STRIP FIXTURE

The LED Strip Fixture is a modern, energy-efficient, linear lighting solution that delivers consistent, high-quality light distribution, minimal energy usage and zero maintenance.

Designed with versatility in mind, the tunable model includes adjustable color temperature as well as adjustable wattage, allowing the installer to fine-tune the fixture to better meet the needs of the application. Each size offers a range of three color temperature settings (3500K, 4000K & 5000K) as well as three unique wattage settings.

MARKETS

- Commercial
- Industrial
- Manufacturing
- Warehouse
- Cold Storage Freezer
- Wash Down
- Task
- Workstation
- Inspection
- Corridors
- Storage
- Stairways
- Car washes

FEATURES - LED SELECTABLE STRIP FIXTURE

- Adjustable color temperature (3500K, 4000K, 5000K)
- Adjustable light output/wattage
- 130 lumens per watt (lm/W)
- DLC 5.1 Standard & DLC 5.1 Premium
- ETL rated for damp locations
- 10-year warranty
- 100,000-hour rated life (@L70)
- Continuous row mounting (daisy chaining)
- 0-10V dimming (6% minimum)
- Polycarbonate frosted lens with translucent end caps

ORDERING CODE	DESCRIPTION	SIZE	WATTS	CCT(K)	LUMINAIRE LUMENS
SFS2*	2' Selectable LED Strip Fixture	2'	15 | 20 | 25	3500K | 4000K | 5000K	1950 | 2600 | 3250
SFS4	4' Selectable LED Strip Fixture	4'	30 | 40 | 50	3500K | 4000K | 5000K	3900 | 5200 | 6500
SFS8	8' Selectable LED Strip Fixture	8'	50 | 60 | 70	3500K | 4000K | 5000K	6500 | 7800 | 9100

*Note: SFS2 DLC 5.1 Standard only.

DEDICATED CCT

ORDERING CODE	DESCRIPTION	SIZE	WATTS	CCT(K)	LUMINAIRE LUMENS
SF40S440	4' 40W LED Strip Fixture in 4000K	4'	40	4000K	5200
SF60S840	8' 60W LED Strip Fixture in 4000K	8'	60	4000K	7800
SF40UQS435DL	40W 4' LED Strip Fixture QC 120-277V 3500K DIM	4'	40	3500K	5200

SFAM02

SFAM06 & SFAM07

MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
SFAM02	Suspension Mount Kit	Suspend Strip Fixtures from ceiling surface. Note: Two kits needed for 8' assembly. Cable is 5' in length. Weight rating is 25 lbs.
SFAM06	4' Wire Harness Kit	Connect two or more 4' Strip Fixtures together from one power source.
SFAM07	8' Wire Harness Kit	Connect two or more 8' Strip Fixtures together from one power source.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED SELECTABLE STRIP FIXTURE DOWNLOADS →

LED SELECTABLE STRIP FIXTURE ACCESSORIES - CONTINUED

EB10

EBCM

EBAM

TR01

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

SFSAS01

SC005

SC006

SC008

SCR053

SCR054

SENSORS & CONTROLS

ORDERING CODE	DESCRIPTION	USAGE
SFSAS01	Strip Series Elbow with 3 Wires for Pluggable Sensor	Ordered separately - Can be used with sensors SC005, SC006 and SC008.
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures
SC006	Plug-in Microwave Sensor	Enable occupancy sensing on pluggable fixtures.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.

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LED STAIRWELL FIXTURE

The LED Stairwell Fixture is a modern, energy-efficient, linear lighting solution specifically designed for limited use areas such as stairwells. Equipped with a microwave occupancy sensor and daylight sensor, the fixture reduces energy use by automatically adjusting it's output based on occupancy and available light in the space.

DLC LISTED PREMIUM™

MARKETS

- Commercial
- Industrial
- Retail
- Manufacturing
- Warehouse
- Corridors
- Storage
- Stairways
- Garage
- Mechanical & Equipment Rooms

FEATURES - LED STAIRWELL FIXTURE

- Tunable wattage (3 settings)
- Tunable CCT (3 settings)
- ETL rated for damp locations
- 100,000-hour rated life (@L70)
- 10-year warranty
- DLC Premium (up to 130 LPW)
- 0-10V dimming
- 120-277V
- Compatible with Emergency Battery Backup

ROOT MODEL #	DESCRIPTION		
SWFS4	**4' LED Stairwell Fixture**		
EXT. MODEL #	WATTS	CCT(K)	LUMENS
SWFS43530	30	3500K	3900
SWFS44030	30	4000K	3900
SWFS45030	30	5000K	3900
SWFS43540	40	3500K	5200
SWFS44040	40	4000K	5200
SWFS45040	40	5000K	5200
SWFS43550	50	3500K	6500
SWFS44050	50	4000K	6500
SWFS45050	50	5000K	6500

EB10   EBCM   EBAM   TR01

ACCESSORIES

MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

SCR053   SFAM02
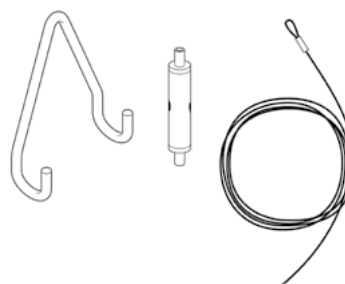
CONTROL AND MOUNT

ORDERING CODE	DESCRIPTION	USAGE
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation
SFAM02	Suspension Mount Kit	Suspend Strip Fixtures from ceiling surface. Note: Cable is 5' in length. Weight rating is 25 lbs.

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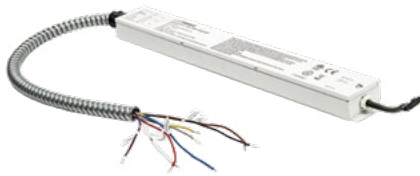
For product spec sheets, installation instructions and more, visit our downloads page.

LED STAIRWELL FIXTURE DOWNLOADS →

LED WRAP FIXTURE

The LED Wrap Fixture is a modern, energy efficient replacement for fluorescent fixtures that delivers uniform light distribution and significant energy cost savings.

Designed with versatility in mind, it includes field-adjustable light output as well as adjustable color temperature, allowing the installer to fine-tune the fixture to better meet the needs of the application.

The wide housing on this fixture makes it perfect for renovation projects where it will cover up imperfections left from previous fixtures, but it looks equally clean and sleek in new construction. The prismatic wrap-around lens ensures even, glare-free light distribution whether single or continuously mounted.

MARKETS

- Commercial
- Industrial
- Retail
- Manufacturing
- Warehouse
- Display
- Corridors

FEATURES

- Adjustable color temperature (3500K, 4000K, 5000K)
- Adjustable light output/wattage
- 130 lumens per watt (lm/W)
- DLC 5.1 Premium
- ETL rated for damp locations
- 100,000-hour rated life (@L70)
- 10-year warranty
- 0-10V dimming (0% minimum)
- Polycarbonate frosted lens

TUNABLE

ROOT MODEL #	DESCRIPTION		
WFS4	**4' Tunable LED Wrap Fixture**		
EXT. MODEL #	WATTS	CCT(K)	LUMENS
WFS43515	15	3500	1950
WFS44015	15	4000	1950
WFS45015	15	5000	1950
WFS43525	25	3500	3250
WFS44025	25	4000	3250
WFS45025	25	5000	3250
WFS43530	30	3500	3900
WFS44030	30	4000	3900
WFS45030	30	5000	3900
WFS43540	40	3500	5200
WFS44040	40	4000	5200
WFS45040	40	5000	5200

EB10

EBCM

TR01

EBAM

ACCESSORIES

| MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED WRAP FIXTURE DOWNLOADS →

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.
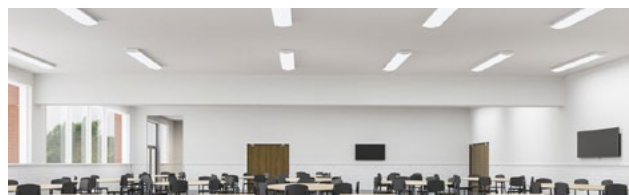
LED SQUARE GARAGE LIGHT

The LED Square Garage Light with Selectable CCT and Tunable Watts offers an affordable option for facility managers to upgrade parking garage lighting to LED, creating better visibility and making it an overall safer environment for visitors, while significantly reducing operating and maintenance costs.

The optional microwave motion sensor takes savings a step further, enabling occupancy sensing and daylight harvesting, each fully programmable on unit or remotely via a remote control accessory.

MARKETS
- Parking Garages
- Covered walkways
- Entranceways
- Canopies
- Soffits

FEATURES - LED SQUARE GARAGE LIGHT
- DLC Premium (140 LPW)
- Programmable sensor with occupancy and daylight sensing (Optional)
- Sensor remote control
- IP65 wet rated
- 0-10V Dimming
- 5 year warranty
- 50,000 hour rated life
- Easy installation for surface or pendant mounting

ORDERING CODE	DESCRIPTION	SIZE	MAX WATTAGE	VOLTS	CCT(K)	LUMENS
GL80	LED Selectable Square Garage Light	10.24" x 10.24" x 2.36"	40 | 60 | 80	102/277V	4000K | 5000K	5600 | 8400 | 11200

BLUETOOTH CONTROL SWITCHES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

BCS02

BCS03   BCS05

Note: Switches don't have CCT selectable capability.

SC005   SC006   SC008   SCR053   SCR054

EB10   EBCM   TR01   EBAM

SENSORS & CONTROLS

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation

ACCESSORIES

MODEL #	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. Must be ordered with EBCM or EBAM indicator module.
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. • Only one remote required per area, building or site as necessary.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED SQUARE GARAGE LIGHT DOWNLOADS →

LED GARAGE / CANOPY / DRIVE-THRU / SOFFIT LIGHT

The LED Garage Light is a versatile, energy efficient solution for upgrading parking facilities to LED, improving safety and occupant satisfaction.

This LED upgrade not only reduces energy and maintenance costs compared to traditional options, but also contributes to creating a safer, more welcoming environment. Visibility is crucial to preventing accidents in areas with congested, tight spaces, as well as establishing a sense of safety and comfort.

The fixture can be easily customized to your space. A built-in sensor enables greater energy-savings features such as occupancy sensing and daylight harvesting. A variety of mounting options also make it easy to incorporate into your space.

DLC LISTED PREMIUM™

MARKETS
- Parking Garages
- Covered walkways
- Entranceways
- Canopies
- Soffits
- Drive-Thru, Shelters, Awnings, ATM's, Loading Docks

FEATURES
- DLC Premium (133 LPW)
- Programmable sensor with occupancy and daylight sensing (Optional)
- Sensor remote control
- IP54 wet rated
- 0-10V Dimming (dims to 6%)
- Polycarbonate Fresnel lens
- 5 year warranty
- 50,000 hour rated life
- Easy installation for surface or pendant mounting
- Emergency battery backup available

SENSOR-EQUIPPED MODEL

ORDERING CODE	DESCRIPTION	WATTS	CCT(K)	LUMENS
GL59UR40DLPS	LED Garage Light with Sensor | 59W | 4000K	59	4000K	7800
GL59UR50DLPS	LED Garage Light with Sensor | 59W | 5000K	59	5000K	7800

NON-SENSOR MODEL

ORDERING CODE	DESCRIPTION	WATTS	CCT	LUMENS
GL39UR40DLP	LED Garage Light | 39W | 4000K	39	4000K	5200
GL39UR50DLP	LED Garage Light | 39W | 5000K	39	5000K	5200
GL59UR40DLP	LED Garage Light | 59W | 4000K	59	4000K	7800
GL59UR50DLP	LED Garage Light | 59W | 5000K	59	5000K	7800

EB10   *EBCM*   *EBAM*   *TR01*   *SCR051*

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. Only one remote required per area, building or site as necessary.
SCR051	Microwave Motion Sensor remote	Remotely adjust sensor settings

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED GARAGE LIGHT DOWNLOADS →

| **LITETRONICS®**

LITETRONICS®

HIGH BAY
LIGHTING

PRODUCT OVERVIEW

LED LINEAR HIGH BAY GEN 4

The LED Linear High Bay, with sensor socket, is a versatile, efficient , and attractive product for your high ceiling applications.

LED LINEAR HIGH BAY GEN 3

The complete line of LED Linear High Bays for high-ceiling environments that will outshine the competition with best-in-class lumens per watt.

LED LINEAR HIGH BAY C-SERIES

The Contractor-Series LED Linear High Bay goes above and beyond the standards, delivering top-of-the-line efficiency and versatility that results in a truly optimized approach to each application.

LED ROUND HIGH BAY PL

A premium LED High Bay that is sleek yet tough, delivering complete control over your high ceiling environment.

LED HIGH BAY SL GEN 3

This lightweight and compact luminaire can be mounted directly to existing HID configurations, acting as a one-for-one replacement.

LED HIGH BAY SL GEN 2

The affordable LED high bay that provides energy efficiency, quality light and superior surge protection.

FOOD GRADE LED NSF HIGH BAY

The highly efficient, safety-focused LED High Bay for when sanitation is a top priority.

HAZARDOUS LOCATION LED LIGHTING

The highly efficient, safety-focused LED High Bay for high-ceiling, hazardous locations.

LED EMERGENCY LIGHT FOR HIGH CEILINGS

A unit that provides backup power to your lighting for use in emergencies.

LED LINEAR HIGH BAY WITH SENSOR SOCKET

The LED Linear High Bay goes above and beyond the standards, delivering top-of-the-line efficiency and versatility that results in a truly optimized approach to each application.

All LHB units can accommodate a pluggable sensor that enables increased energy saving features such as occupancy sensing and daylight harvesting, both of which can be adjusted via remote control.

MARKETS

- Warehouse & storage
- Industrial facilities
- Sports facilities & gyms
- Manufacturing facilities
- Retail centers

FEATURES - LED LINEAR HIGH BAY WITH SENSOR SOCKET

- Pluggable sensor (enabling occupancy sensing or daylight harvesting)
- Compatibility with LiteSmart mobile app
- CCT 5000K
- UL rated for damp locations
- DLC 5.1 (150 LPW)
- 50,000-hour rated life
- 5-year warranty
- High Grade PMMA, with Frosted Lens for glare control
- 277V-480V High Volt Made to Order
- 0-10V dimming
- Emergency battery backup available

STANDARD VOLTAGE

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LPW	LUMENS
LHB7850	78W Linear High Bay Gen 4 with sensor socket	78	120-277	5000K	154	12000
LHB11550	115W Linear High Bay Gen 4 with sensor socket	115	120-277	5000K	157	18000
LHB15550	155W Linear High Bay Gen 4 with sensor socket	155	120-277	5000K	155	24000
LHB20050	200W Linear High Bay Gen 4 with sensor socket	200	120-277	5000K	150	30000
LHB27050	270W Linear High Bay Gen 4 with sensor socket	270	120-277	5000K	148	40000
LHB40050	400W Linear High Bay Gen 4 with sensor socket	400	120-277	5000K	150	60000

HIGH VOLTAGE

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LPW	LUMENS
LHB7850HV	78W Linear High Bay Gen 4 high voltage with sensor socket	78	277-480	5000K	154	12000
LHB11550HV	115W Linear High Bay Gen 4 high voltage with sensor socket	115	277-480	5000K	157	18000
LHB15550HV	155W Linear High Bay Gen 4 high voltage with sensor socket	155	277-480	5000K	155	24000
LHB20050HV	200W Linear High Bay Gen 4 high voltage with sensor socket	200	277-480	5000K	150	30000
LHB27050HV	270W Linear High Bay Gen 4 high voltage with sensor socket	270	277-480	5000K	148	40000
LHB40050HV	400W Linear High Bay Gen 4 high voltage with sensor socket	400	277-480	5000K	150	60000

Note: High voltage available MTO (Made To Order). Sizes may vary. High voltage models DLC 5.1 Premium.

SELECTABLE WATTAGE

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LPW	LUMENS
LHBX40	Linear High Bay Gen 4 Selectable Wattage with sensor socket	115 | 155 | 200	120-277	4000K	150	18000 | 24000 | 30000

AISLE MODELS

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LPW	LUMENS
LHB7850A*	78W Linear High Bay Gen 4 with sensor socket	78	120-277	5000K	154	12000
LHB11550A*	115W Linear High Bay Gen 4 with sensor socket	115	120-277	5000K	157	18000
LHB15550A*	155W Linear High Bay Gen 4 with sensor socket	155	120-277	5000K	155	24000
LHB20050A*	200W Linear High Bay Gen 4 with sensor socket	200	120-277	5000K	150	30000
LHB27050A*	270W Linear High Bay Gen 4 with sensor socket	270	120-277	5000K	148	40000
LHB40050A*	400W Linear High Bay Gen 4 with sensor socket	400	120-277	5000K	150	60000

LED LINEAR HIGH BAY WITH SENSOR SOCKET - CONTINUED

HIGH VOLTAGE

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LPW	LUMENS
LHB7850AHV*	78W Linear High Bay Gen 4 high voltage with sensor socket	78	277-480	5000K	154	12000
LHB11550AHV*	115W Linear High Bay Gen 4 high voltage with sensor socket	115	277-480	5000K	157	18000
LHB15550AHV*	155W Linear High Bay Gen 4 high voltage with sensor socket	155	277-480	5000K	155	24000
LHB20050AHV*	200W Linear High Bay Gen 4 high voltage with sensor socket	200	277-480	5000K	150	30000
LHB27050AHV*	270W Linear High Bay Gen 4 high voltage with sensor socket	270	277-480	5000K	148	40000
LHB40050AHV*	400W Linear High Bay Gen 4 high voltage with sensor socket	400	277-480	5000K	150	60000

* Aisle models DLC 5.1 Standard.

EB10

EB20

EB40

EMERGENCY BATTERY BACKUP

EMERGENCY BATTERY BACKUP COMPATIBILITY

EBAM

EBCM

TR01

EMBB	78W	115W	155W	200W	270W	400W
EB10	X					
EB20		X	X	X		
EB40					X	

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB10	10W Emergency Battery Backup	Supplies battery backup to an individual fixture for up to 90 minutes. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using ≤80W and ≤200W. <u>Must be ordered with EBCM or EBAM indicator module.</u>
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
EBCM	Ceiling-mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB10, EB10N and EB20 emergency battery backup integrated products.
EB40	40W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >0W and ≤300W. • This unit is not currently compatible with sensor usage.

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

HIGH BAY LED LIGHTING - LINEARS

LED LINEAR HIGH BAY ACCESSORIES - CONTINUED

SC005   SC006   SCR053   SC008   SCR054   BCS03   BCS05

SENSORS & CONTROLS

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor SC008.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

Note: Switches don't have CCT selectable capability.

LHBA4SM

LHBAG42

LHBAG41

LHBA4PM

MOUNTS & GUARDS

ORDERING CODE	DESCRIPTION	USAGE
LHBA4SM	Surface Mount Kit	LED Linear High Bay Gen 4 with surface mount accessory.
LHBA4PM	Pendant Mount Kit	LED Linear High Bay Gen 4 with pendant mount accessory.
LHBAG41	Wire Guard	Linear High Bay wire guard Gen 4 1.4 Ft. Compatible with LHB7850 & LHB11550
LHBAG42	Wire Guard	Linear High Bay wire guard Gen 4 1.9 Ft. Compatible with LHB15550 & LHB20050

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LINEAR HIGH BAY DOWNLOADS →

The LED Linear High Bay goes above and beyond the standards, delivering top-of-the-line efficiency and versatility that results in a truly optimized approach to each application.

This high bay is available in a range of wattages and features selectable CCT functionality, allowing the installer to choose between 4000K or 5000K. The options don't end there; each unit can accommodate a pluggable sensor that enables increased energy saving features such as occupancy sensing and daylight harvesting, both of which can be adjusted via remote control.

DLC LISTED PREMIUM™

MARKETS
- Warehouse & storage
- Industrial facilities
- Sports facilities & gyms
- Manufacturing facilities
- Retail centers

FEATURES - LED LINEAR HIGH BAY SENSOR CAPABLE
- Pluggable sensor (enabling occupancy sensing or daylight harvesting)
- Compatibility with LiteSmart mobile app
- Selectable CCT (4000K or 5000K)
- UL rated for damp locations
- DLC 5.1 Premium (160 LPW)
- 100,000-hour rated life
- 10-year warranty
- Polycarbonate, frosted lens
- 120-277V or 277-480V
- 10' cord
- 0-10V dimming
- Emergency battery backup available

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
LHB112	112W Linear High Bay with Selectable CCT	112	120-277	4000K | 5000K	17920
LHB148	148W Linear High Bay with Selectable CCT	148	120-277	4000K | 5000K	23680
LHB248	248W Linear High Bay with Selectable CCT	248	120-277	4000K | 5000K	39680
LHB148HV	148W Linear High Bay High Voltage with Selectable CCT	148	277-480	4000K | 5000K	23680
LHB248HV	248W Linear High Bay High Voltage with Selectable CCT	248	277-480	4000K | 5000K	39680

SC005   SC006   SCR053   SC008   SCR054

SENSORS & CONTROL

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures
SC006	Plug-in Microwave Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor SC008.

BCS02   BCS03   BCS05

BLUETOOTH CONTROL SWITCHES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

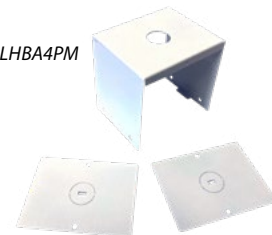Note: Switches don't have CCT selectable capability.

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HIGH BAY LED LIGHTING - LINEARS

LED LINEAR HIGH BAY ACCESSORIES - CONTINUED

EB20   EBAM   TR01   EB40

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >81W and <180W. For LHB248 and LHB248HV, specify EB40. • This unit is not currently compatible with sensor usage. • The unit must be ordered with indicator module EBAM and Test Remote TR01.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB20 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EB40	40W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >1W and <300W. • This unit is not currently compatible with sensor usage. • EBAM and TR01 not required. Indicator and remote included.

LHBAM22

MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
LHBAM22	Pendant & Surface Mount Kit	Used to pendant mount or surface mount the LED Linear High Bay.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LINEAR HIGH BAY DOWNLOADS →

The LED Linear High Bay goes above and beyond the standards, delivering top-of-the-line efficiency and versatility that results in a truly optimized approach to each application.

This high bay is available in a range of wattages and features selectable CCT functionality, allowing the installer to choose between 4000K or 5000K. The options don't end there; each unit can accommodate a pluggable sensor that enables increased energy saving features such as occupancy sensing and daylight harvesting, both of which can be adjusted via remote control.

MARKETS

- Warehouse & storage
- Industrial facilities
- Sports facilities & gyms
- Manufacturing facilities
- Retail centers
- Event centers
- Convention halls

FEATURES - LED LINEAR HIGH BAY C-SERIES

- Pluggable sensor (enabling occupancy sensing or daylight harvesting)
- Compatibility with LiteSmart mobile app
- Selectable CCT (4000K or 5000K)
- UL rated for damp locations
- DLC 5.1 Premium (160 LPW)
- 100,000-hour rated life
- 10-year warranty
- Polycarbonate, frosted lens
- 120-277V or 277-480V
- 10' cord
- 0-10V dimming
- Emergency battery backup available

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
LHBC200	200W Linear High Bay with Selectable CCT	200	120-277	4000K | 5000K	30,000
LHBC270	270W Linear High Bay with Selectable CCT	270	120-277	4000K | 5000K	40,500

SC005   SC006   SC008   SCR053   SCR054

SENSORS & CONTROL

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures
SC006	Plug-in Microwave Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor SC008.

BCS03   BCS05

BLUETOOTH CONTROL SWITCHES

ORDERING CODE	DESCRIPTION	USAGE
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

Note: Switches don't have CCT selectable capability.

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

HIGH BAY LED LIGHTING - LINEARS

LED LINEAR HIGH BAY C-SERIES ACCESSORIES - CONTINUED

EB20

LHBCAM21

LHBCAM22

TR01   EBAM   EB40

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >81W and <199W. For LHBC200 and LHBC270, specify EB40. • This unit is not currently compatible with sensor usage. • The unit must be ordered with indicator module EBAM and Test Remote TR01.
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB20 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
EB40	40W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >1W and <300W. • This unit is not currently compatible with sensor usage.
LHBCAM21	Pendant Mounting Accessory For Linear High Bay C-Series.	
LHBCAM22	Surface Mounting Accessory For Linear High Bay C-Series. **Note: Made To order: 120-day lead time. 100-piece Min. Order Qty. Seek approval from Customer Service for Qtys less than 100.**	

Note: Wire guard available MTO (Made To Order).

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED LINEAR HIGH BAY C-SERIES DOWNLOADS →

LED ROUND HIGH BAY PL

The LED High Bay PL delivers top of the line efficiency, durability and versatility, resulting in significant energy savings, low maintenance and adaptability across a wide range of high ceiling applications.

The PL's unique look sets it apart from the competition, but there's more to this fixture than aesthetics. The one-piece polycarbonate prismatic lens distributes even illumination, minimizing glare while also guaranteeing long term durability. The die cast aluminum heat sink separates the LEDs from the driver, creating enhanced air flow, lower operating temperature and better efficiency.

Each unit can accommodate a pluggable sensor that enables increased energy saving features such as occupancy sensing and daylight harvesting, both of which can be adjusted via remote control. Our Smart Sensor enables the same energy saving features, but can be setup and managed on a group level via the LiteSmart mobile app.

MARKETS

- Warehouse & storage
- Industrial facilities
- Sports facilities & gyms
- Manufacturing facilities
- Retail centers

FEATURES - LED HIGH BAY PL

- DLC 5.1 Premium
- 140 LPW
- Polycarbonate prismatic lens
- IP69K rated
- IK10 rated
- 100,000-hour rated life
- 10-year warranty
- Rated for indoor/outdoor use
- 120-277V & 277-480V available
- 0-10V dimming
- 10' cord
- Safety cable
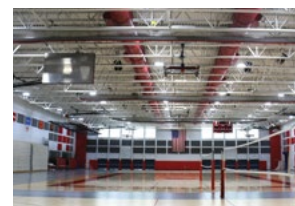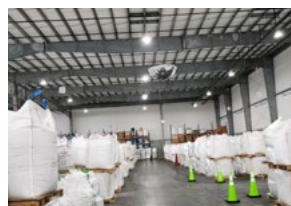
STANDARD TEMPERATURE (-40°F TO 113°F)

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
HBC11540	120-277V 115W High Bay PL in 4000K	115	120-277	4000K	16100
HBC11550	120-277V 115W High Bay PL in 5000K	115	120-277	5000K	16100
HBC17540	120-277V 175W High Bay PL in 4000K	175	120-277	4000K	24500
HBC17550	120-277V 175W High Bay PL in 5000K	175	120-277	5000K	24500
HBC17550HV	277-480V 175W High Bay PL in 5000K	175	277-480	5000K	24500
HBC24040	120-277V 240W High Bay PL in 4000K	240	120-277	4000K	33600
HBC24050	120-277V 240W High Bay PL in 5000K	240	120-277	5000K	33600
HBC24050HV	277-480V 240W High Bay PL in 5000K	240	277-480	5000K	33600

HIGH TEMPERATURE (-40°F TO 149°F) WITH CORROSION RESISTANT COATING. NOTE: 480V IS MADE TO ORDER.

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT (K)	LUMENS
HBC11550T	115W High Temp High Bay PL in 5000K	115	120-277	5000K	16100
HBC17550T	175W High Temp High Bay PL in 5000K	175	120-277	5000K	24500
HBC22050T	220W High Temp High Bay PL in 5000K	220	120-277	5000K	30800
HBC22050THV	220W High Temp High Bay PL in 5000K	220	277-480	5000K	30800

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED ROUND HIGH BAY PL DOWNLOADS →

HIGH BAY LED LIGHTING - ROUND

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ROUND HIGH BAY PL ACCESSORIES - CONTINUED

SENSORS & CONTROL

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures
SC006	Plug-in Microwave Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor SC008.

SCR053
SC005
SC006
SCR054
SC008

EB20
TR01
EBAM
EB40

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >81W and <199W. For LHBC200 and LHBC270, specify EB40. • This unit is not currently compatible with sensor usage. • The unit must be ordered with indicator module EBAM and Test Remote TR01.
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB20 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
EB40	40W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >1W and <300W. • This unit is not currently compatible with sensor usage.

HBCAM03
HBCAM04 High Temperature

MOUNTS

ORDERING CODE	DESCRIPTION	USAGE
HBCAM03	Swivel Yoke Mount Bracket	Used (on standard temp model only) to direct light at various angles from wall or ceiling mounted position.
HBCAM04	Swivel Yoke Mount Bracket	High temperature version used to direct light at various angles from wall or ceiling mounted position.

|

The Litetronics LED High Bay SL with Selectable CCT and Selectable Watts is an affordable, direct replacement for HID fixtures that delivers an immediate reduction in energy costs while improving the consistency and quality of light within a space.

This lightweight and compact luminaire can be mounted directly to existing HID configurations, acting as a one-for-one replacement. Its 6' power cord provides plenty of length for wiring and the whole installation can be completed in a matter of minutes.

MARKETS

- Retail
- Warehouse/storage
- Industrial
- Gymnasiums
- Garages
- High ceilings
- Task lighting

FEATURES - LED HIGH BAY SL

- Up to 140 LPW
- Selectable CCT & Watts
- DLC 5.1 Premium (Pending)
- IP65 with wet location rating
- Polycarbonate clear lens
- 0-10V dimming
- Hook mounting
- 6' power cord
- 5' safety cable
- 50,000-hour rated life
- 5-year warranty
- PIR Sensor available

ORDERING CODE	DESCRIPTION	WATTAGE	VOLTS	CCT(K)	LUMENS
HBS200B6	100-200W LED Round High Bay Black 120-277V	100 | 150 | 200	120-277	3500K | 4000K | 5000K	14000 | 21000 | 28000
HBS200B6HV	100-200W LED Round High Bay Black 277-480V	100 | 150 | 200	277-480V	3500K | 4000K | 5000K	14000 | 21000 | 28000
HBS200B650HV	200W LED Round High Bay Black 277-480V	200	277-480V	5000K	28000

BCS02   *BCS03*   *BCS05*

SC005   *SC006*   *SC008*   *SCR053*   *SCR054*

BLUETOOTH CONTROL SWITCHES

ORDERING CODE	DESCRIPTION	USAGE
BCS02	Solar Bluetooth Control Switch	Equipped with a built-in photocell, this switch utilizes available light for power, conserving and extending the overall battery life.
BCS03	Bluetooth button battery powered wall switch	Used to control functionality of the fixture; on/off, dimming, daylight harvesting and scene selection. Dimensions: 1-1/4" width x 2 5/8"height x 1/2"depth.
BCS05	Bluetooth 7 Button AC Powered Wall Switch 120-277V	AC powered wall switch used to control functionality of the fixture; on/off, dimming and scene selection.

Note: Switches don't have CCT selectable capability.

SENSORS & CONTROLS

ORDERING CODE	DESCRIPTION	USAGE
SC005	Plug-in PIR Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SC006	Plug-in Microwave Sensor	Enable occupancy sensing and daylight harvesting on pluggable fixtures.
SC008	Plug-in Bluetooth PIR Sensor with IR	This sensor enables wireless control of fixtures, or groups of fixtures, through the LiteSmart mobile app.
SCR054	Remote Control	Used to Commission Litetronics "Next Generation" LiteSmart IR-Enabled Sensor.
SCR053	Remote Control	Used (with SC005 and SC006 sensor) to adjust settings after installation

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage.
EBCM	Ceiling-Mounted Indicator Module	In grid ceiling applications, this unit connects to the EB10, EB10N or EB20 and is recess mounted in an adjacent panel where it displays the unit's current status of operation.
EBAM	Adhesive-Mounted Indicator Module	In drywall/open ceiling applications, this unit connects to the EB10, EB10N or EB20 and is mounted via adhesive, where it displays the unit's current status of operation.
TR01	LED Emergency Light Test Remote	This accessory is required to operate and test the EMBB. Only one remote required per area, building or site as necessary.
HBSAM21	Yoke Mount	Yoke mount for high bay SL, black. **(HBS200B6 and HBS200B6HV only)**
HBSAM22	Pendant Mount	Pendant mount accessory for high bay SL.
HBSAD80	Clear reflector Lens	90° Degree PC clear reflector lens 13". **(HBS200B6 and HBS200B6HV only)**
HBAM31	Fixture hook with 3/4" pipe adapter	Connects directly to conduit via 3/4" threaded pipe, providing fixture support.

EB20   *EBCM*

TR01   *EBAM*

HBSAM21

HBSAM22

HBSAD80

HBAM31

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED ROUND HIGH BAY SL DOWNLOADS →

HIGH BAY LED LIGHTING - ROUND

LED ROUND HIGH BAY SL GEN 2

The Litetronics LED High Bay SL is an affordable, direct replacement for HID fixtures that delivers an immediate reduction in energy costs while improving the consistency and quality of light within a space.

This lightweight and compact luminaire can be mounted directly to existing HID configurations, acting as a one-for-one replacement. Its 6' power cord provides plenty of length for wiring and the whole installation can be completed in a matter of minutes.

MARKETS

- Retail
- Warehouse/storage
- Industrial
- Gymnasiums
- Garages
- High ceilings
- Task lighting

FEATURES - LED HIGH BAY SL

- Up to 130 LPW
- DLC 5.1 Premium
- IP65 with wet location rating
- 10kV surge protection
- Polycarbonate frosted lens
- 1-10V dimming
- Round hook mounting
- 6' power cord
- 5' safety cable
- 50,000-hour rated life
- 5-year warranty
- Emergency battery backup options available
- PIR Sensor available

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
HBS100B240DLP	100W 120-277V High Bay SL in 4000K	100	120-277	4000K	13000
HBS100B250DLP	100W 120-277V High Bay SL in 5000K	100	120-277	5000K	13000
HBS150B250DLP	150W 120-277V High Bay SL in 5000K	150	120-277	5000K	19500
HBS200B250DLP	200W 120-277V High Bay SL in 5000K	200	120-277	5000K	26000

HBSAM20
(Shown attached to High Bay)

TR01

EB20

EBAM

HBSAS40

SCR053

ACCESSORIES - LED ROUND HIGH BAY PL

ORDERING CODE	DESCRIPTION	USAGE
HBSAM20	Yoke mount bracket for High Bay SL	Used to direct light at various angles from wall or ceiling mounted position.
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB20 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
HBSAS40	PIR Sensor	Enables occupancy sensing and daylight harvesting functionality, which can be customized to meet the needs of the space.
SCR053	Remote Control for plug-in PIR and Microwave sensors	Used to adjust sensor settings after installation, from the ground.

Note: 200W not compatible with EB40.

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For product spec sheets, installation instructions and more, visit our downloads page.

LED ROUND HIGH BAY SL DOWNLOADS →

The highly efficient LED High Bay for when safety and sanitation are top priority.

The LED NSF High Bay delivers top of the line efficiency while enabling a heightened level of sanitation and minimizing time and effort on maintenance and cleaning. Its smooth outer shell eliminates exposed hardware and crevices where moisture and bacteria can accumulate. It is also dust tight and can withstand high-pressure steam wash downs.

MARKETS

- Food & beverage processing
- Farming & agricultural facilities
- Commercial kitchens
- Power plants
- Marinas
- Manufacturing facilities
- Cold / freezer spaces

FEATURES - LED NSF HIGH BAY

- NSF rated
- IP69K
- Non-toxic corrosion resistant aluminum body
- Polycarbonate shatterproof lens
- Smooth, easy to clean body
- No exposed hardware
- Wet location rated
- 6' cord
- 140 LPW
- Safety Cable pre-installed
- 0-10V dimming
- 50,000 hour rated life
- 5 year warranty
- DLC 5.1 Premium

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
HBF10040	100W LED NSF High Bay in 4000K	100	120-277	4000K	14000
HBF10050	100W LED NSF High Bay in 5000K	100	120-277	5000K	14000
HBF15040	150W LED NSF High Bay in 4000K	150	120-277	4000K	21000
HBF15050	150W LED NSF High Bay in 5000K	150	120-277	5000K	21000

CLEAR GLASS AND POLYCARBONATE LENSES

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS	DIMMING
HBF50W740P	LED NSF High Bay | 50W | Clear Glass | 4000K	50	120-277	4000K	6500	N/A
HBF50W750P	LED NSF High Bay | 50W | Clear Glass | 5000K	50	120-277	5000K	6500	N/A
HBF150W750DLPHV	LED NSF High Bay | 150W | Clear Glass | 5000K	150	277-480	5000K	19500	0-10V
HBF150W740DLP	LED NSF High Bay | 150W | Clear Glass | 4000K	150	120-277	4000K	19500	0-10V

Note: The NSF High Bay is not to be used in caustic chemical environments.

TR01   *EB20*   *EBAM*   *EB20*

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
TR01	Test Remote Control	Used for testing and demonstrating the functionality of EB20 emergency battery backup integrated products. • Only one remote required per area, building or site as necessary.
EB20	20W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >81W and <199W. • This unit is not currently compatible with sensor usage. • The unit must be ordered with indicator module EBAM , and Test Remote TR01. • Must be remote mounted if wash down applications are present, or placed in NEMA rated enclosure.
EBAM	Adhesive-mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.
HBAC06	15A 120-277V 3 Wires 10' White Cord Twist Connect	Cord 10' long. Length helps to install High Bay away from power. 3 wires connected to junction box. Other end connects with Twist connect of High Bay.

Note: Emergency battery backup and indicator module need to be mounted in a wet location.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED NSF HIGH BAY DOWNLOADS →

HIGH BAY LED LIGHTING - SPECIALTY

The energy-efficient, Class 1, Div 2, LED High Bay solution for hazardous environments.

The LED Hazardous Location High Bay is the perfect solution for areas that may be labeled as hazardous; areas where fire or explosion conditions exist due to the presence of flammable gases or vapors, flammable liquids, combustible dust or easily ignitable fibers. As a Class I Division 2 luminaire, it protects against possible power surges and sparks by securing all wiring within. It can be pendant or yoke mounted, using hard conduit in each instance to further protect any wiring. It is also corrosion resistant with tempered glass for added durability.

In addition to safety protocols, the fixture delivers significant energy savings, improved light quality and long life with zero maintenance.

DLC LISTED

MARKETS

- Oil refineries, rigs or offshore platforms
- Petroleum production plants, pumping stations or storage facilities
- Mining operations and services
- Food and distilling production
- Manufacturing facilities

FEATURES - LED HIGH BAY SL

- 50,000 hour rated life
- 5 year warranty
- DLC Premium rating (138 LPW)
- Class 1, Div 2 - Groups A, B, C & D
- T4 rating (275ºF Flash Point)
- Corrosion resistant
- Wet location rated
- Shatterproof tempered glass lens
- IP66 rating
- 120-277V
- 277-480V (MTO Contact Customer Service)
- 0-10V dimming

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
HBE150B150DLP	150W 120-277V LED Hazardous Location High Bay in 5000K	150	120-277	5000K	20700
HBE200B150DLP	200W 120-277V LED Hazardous Location High Bay in 5000K	200	120-277	5000K	27600

EB40

HBAM22

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
EB40	40W Emergency Battery Backup	Supplies 90 minutes of battery backup to the fixture in times of a power outage. • This unit is compatible with fixtures using >1W and <300W. • This unit is not currently compatible with sensor usage.
HBAM22	9" x 9" Aluminium Swivel Yoke Bracket Black	Yoke bracket helps aim light at any angle. (5 settings)

Note: Emergency Backup Battery EB40 compatible if remote mounted up to 200' outside of Hazardous Environment.

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LED HAZARDOUS LOCATION HIGH BAY DOWNLOADS →

HIGH BAY LED LIGHTING - SPECIALTY

The safety-focused LED Emergency Light is the first of it's kind designed specifically for high bay applications. In times of power loss, it delivers 90 minutes and 4,000 lumens of illumination and visibility, helping occupants navigate their way to safety.

It's unique, patent-pending design enables compatibility across a range of input voltages, from 120V to 480V without the use of a step-down transformer. Installation is simple and routine testing is made convenient via monthly self-testing function or manual remote control.

MARKETS
- Emergency lighting
- High ceilings/high bay applications

FEATURES - LED EMERGENCY LIGHT
- Provides 90 minutes of emergency light during power loss
- Compatible with input voltage range of 120V to 480V without the use of a step down transformer
- Can be mounted up to 40' while still meeting code requirements
- Monthly self testing or easy manual testing via remote control
- ETL approved for wet locations with IP66

- Snap hook and 1/2" pendant mounting compatibility
- 10' power cord
- 50,000-hour rated life
- 5-year warranty
- 5' safety cable
- Can be programmed for 120-minutes at 21W to meet building code for tornado shelters

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	CCT(K)	LUMENS
HBEM30	30W Emergency High Bay in 5000K	30	120-277 | 347 | 480	5000K	4000

TR01

HBEMA02

ACCESSORIES

ORDERING CODE	DESCRIPTION	USAGE
TR01	Test remote for integrated EBB	Test and demo EBB functionality. One remote will control all EBB equipped units.
HBEMA02	10kVA surge protector	Used for applications that need increased surge protection

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED EMERGENCY LIGHTING DOWNLOADS →

HIGH BAY LED LIGHTING - SPECIALTY

CAN'T FIND WHAT YOU'RE LOOKING FOR? Give us a call to talk about made to order options or special projects.

EMERGENCY BATTERY BACKUP

EMERGENCY BACKUP FOR FIXTURES/RETROFITS (0-80W)

This battery backup unit delivers emergency power to a wide range of Litetronics standard and smart LED panels, troffers, strips and retrofits.

- Provides 90 minutes of battery-powered light during an outage
- Monthly/annual self testing or easy manual testing via remote control
- Indicator module mounting compatibility with grid ceiling, drywall, or open ceiling applications
- ETL approved for damp locations
- 50,000-hour rated life
- 5-year warranty
  See complete compatibility list on next page.

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	OPERATING TIME
EB10	10W Emergency Battery Backup for Standard Fixtures	10	120-277	90 Minutes
EB10N	10W Emergency Battery Backup for Smart Fixtures	10	120-277	90 Minutes

EMERGENCY BACKUP FOR HIGH BAYS (81-300W)

This battery backup unit delivers emergency power to a variety of Litetronics LED high bays.

- Provides 90 minutes of battery-powered light during an outage
- Monthly/annual self testing or easy manual testing via remote control
- Indicator module mounting compatibility with grid ceiling, drywall, or open ceiling applications
- ETL approved for damp locations
- 50,000-hour rated life
- 5-year warranty
- Compatible with all 0-10V equipped high bays under 200W
  See complete compatibility list on next page.

ORDERING CODE	DESCRIPTION	WATTS	VOLTS	OPERATING TIME
EB20	20W Emergency Battery Backup for Standard High Bays (81-200W)	20	120-277	90 Minutes
EB40	40W Emergency Battery Backup (0-300W) Indicator and Remote Tester Included	40	120-347	90 Minutes

INDICATOR MODULES (FOR EB10 , EB10N & EB20 ONLY)

ORDERING CODE	DESCRIPTION	USAGE
EBCM	Ceiling-Mounted Indicator Module	This Ceiling-Mounted Indicator Module (EBCM) can be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in grid ceiling applications where it is recess mounted in a panel adjacent to the fixture.
EBAM	Adhesive-Mounted Indicator Module	This Adhesive-Mounted Indicator Module (EBAM) must be used with one of Litetronics' emergency battery backup products (EB10, EB10N or EB20) to provide a visual confirmation of the operational status of the EBB unit. This module is typically used in open ceiling or drywall ceiling applications where the module is applied to the side of the fixture, mounting kit, or a nearby structural element.

TEST REMOTE

ORDERING CODE	DESCRIPTION	USAGE
TR01	Test remote for integrated EBB	Test and demo EBB functionality. One remote will control all EBB equipped units.

DOWNLOADS

For product spec sheets, installation instructions and more, visit our downloads page.

LED EMERGENCY BATTERY BACKUP DOWNLOADS →

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EB10

The EB10 is compatible with the following Litetronics fixtures and retrofits.

GARAGE LIGHT	MAGNETIC RETROFIT	VIVID FRAME
GL39URXXDLP	RFM3T2XXA	VLFT2XX
GL59URXXDLP	RFM2T4XXA	VLFT4XX
SQUARE GARAGE LIGHT	RFM3T4XXB	**VAPOR TIGHT**
GL80	RFM2T4XXEW	VTCS4XX
LIGHT PANEL RETROFIT C-SERIES	RFM3T4XXDW	VTCS8XX
PRC T1XX	RFM262T1XXDL	VT30US4XXP
PRCT2XX	RFM131T1XXDL	VT55US8XXP
PRCT4XX	**STAIRWELL FIXTURE**	**VOLUMETRIC TROFFER**
LIGHT PANEL RETROFIT	SWFSX	VLT1XX
PRT1XX	**STRIP FIXTURE**	VLT2XX
PRT2XX	SF40S4XX	VLT4XX
PRT4XX	SF60S8XX	**VOLUMETRIC TROFFER C-SERIES**
PRT4XXW	**SELECTABLE STRIP FIXTURE**	VLCT1
LIGHT PANEL	SFS2	VLCT2
PT1XX	SFS4	VLCT4
PT2XX	SFS8	VLCT440
PT4XX	**LED STRIP FIXTURE C-SERIES**	**VOLUMETRIC RETROFIT**
PT44070	SFCS425XX	VRT1XX
PST1	SFCS846XX	VRT2XX
PST2	**STRIP RETROFIT C-SERIES**	VRT4XX
PST4	SRCS4	VRT2XXW
LINEAR HIGH BAY	SRCS8	VRT4XXW
LHB78XX	SRCS4A	**WRAP FIXTURE**
	SRCS8A	WFSX
	SRCS425XX	
	SRCS846XX	

EB10 - COMPATIBILITY FOR 12V SENSOR WITH EMERGENCY BATTERY BACKUP

The 12V sensor with EBB is compatible with the following Litetronics products.

SMART LIGHT PANEL	SMART LIGHT PANEL RETROFIT SELECTABLE CCT & TUNABLE WATTS
PT1XXN-	PRT1AN
PT2XXN-	PRT2AN
PT4XXN-	PRT4AN
SMART LIGHT PANEL RETROFIT	**SMART VOLUMETRIC TROFFER SELECTABLE CCT & TUNABLE WATTS**
PRT1XXN-	VLT1AN
PRT2XXN-	VLT2AN
PRT4XXN-	VLT4AN
SMART LIGHT PANEL SELECTABLE CCT & TUNABLE WATTS	**SMART VOLUMETRIC TROFFER RETROFIT SELECTABLE CCT & TUNABLE WATTS**
PT1AN	VRT1AN
PT2AN	VRT2AN
PT4AN	VRT4AN

UL924 STATEMENT OF COMPLIANCE AND COMPATIBILITY

PLEASE NOTE: When used with a sensor-equipped fixture from the Approved List of Litetronics fixtures above, the sensor will be bypassed and disabled by the EB10 when wired correctly per the installation instructions and cause the fixture to remain illuminated during periods of vacancy when the compatible fixture is powered by the EB10 power source. As such, EB10 is UL924 compliant.
GL39**S, GL59**S with Sensor: Not compliant with UL 924. Sensor access unavailable.
SWFS4 with Sensor: Compliant with UL 924 if Sensor is rewired to EB10 per Installation Wiring Diagram.

EB10N

The EB10N is compatible with the following Litetronics fixtures and retrofits.

LED LIGHT PANEL RETROFIT	LED LIGHT PANEL	LED VOLUMETRIC TROFFER
PRT140N	PT140N	VLT235N
PRT1N	PT1N	VLT2N
PRT450N	PT235N	

UL924 STATEMENT OF COMPLIANCE AND COMPATIBILITY

PLEASE NOTE: When used with a sensor-equipped fixture from the Approved List of Litetronics fixtures the sensor will be bypassed and disabled by the EB10N when wired correctly per the installation instructions and cause the fixture to remain illuminated during periods of vacancy when the compatible fixture is powered by the EB10N power source. As such, EB10N is UL924 compliant.

EB20

The EB20 is compatible with Litetronics LED fixtures rated for 80 - 200 watts. All compatible fixtures must have 0-10VDC dimming +/- connections. Below is a complete list of Litetronics compatible fixtures.

LED HIGH BAY PL	LED HIGH BAY SL	LED LINEAR HIGH BAY C-SERIES
HBC115XX	HBS100**	LHBC105
HBC115XXT	HBS150**	LHBC155
HBC175XXT	HBS200**	LHBC200
LED NSF HIGH BAY	**LED HAZARDOUS LOCATION**	**LED LINEAR HIGH BAY**
HBF100XX	HBE150** / HBE200**	LHB88
HBF150XX	**LED HIGH CEILING PANEL**	LHB112
	HOPT2	LHB148
	LED VAPOR TIGHT C-SERIES	LHB155
	VTCS8	

UL924 STATEMENT OF COMPLIANCE AND COMPATIBILITY

PLEASE NOTE: When used with a sensor-equipped fixture from the Approved List of Litetronics fixtures below, the sensor will be bypassed and disabled by the EB20 when wired correctly per the installation instructions and cause the fixture to remain illuminated during periods of vacancy when the compatible fixture is powered by the EB20 power source. As such, EB20 is UL924 compliant.

Approved Fixtures WITHOUT SENSOR
See list above.
Approved Fixtures WITH SENSOR
HBS150, HBS200

Unapproved Fixtures WITH SENSOR
HBC115, HBC115**T, HBC175, HBC175**T
Unapproved Fixtures
HBC175, HBC175HV, LHB148HV

EB40

LED HIGH BAY PL	LED HIGH BAY SL	LED LINEAR HIGH BAY
HBC115XX	HSB150XX	LHB88
HBC115XXT	HBS100B2XXDLP	LHB112
HBC175XXT	**LED HAZARDOUS LOCATION**	LHB148
HBC220XXT	HBE150B150DLP - [1>	LHB248
HBC240XX	HBE200B150DLP - [1>	LHB270
LED NSF HIGH BAY	**LED HIGH CEILING PANEL**	LHB400
HBF150XX	HOPT2	**LED LINEAR HIGH BAY C-SERIES**
HBF100WXXDLP	HOPT4 - </= 260W. N ot for 290 & 325W.	LHBC105
HBF150W7XXDLP		LHBC155
		LHBC200
		LHBC240

[1> EB40 is not Hazardous Location Rated. Must be remote mounted.
The EB40 is compatible with all LED fixtures using less than 300W.
All fixtures (over 40W) must also include 0-10V dimming.

UL924 STATEMENT OF COMPLIANCE AND COMPATIBILITY

PLEASE NOTE: When used with a sensor-equipped fixture from the Approved List of Litetronics fixtures below, the sensor will be bypassed and disabled by the EB40 when wired correctly per the installation instructions and cause the fixture to remain illuminated during periods of vacancy when the compatible fixture is powered by the EB40 power source. As such, EB40 is UL924 compliant.

Approved Fixtures WITHOUT SENSOR
LHB88, 112, 148, 248, HBC115, HBC240, HBC175**T, HBC220**T, HBE150, 200, HBF150, HBS100, 150, HOPT2,4, LHBC105-240
Approved Fixtures WITH SENSOR
HBS100, 150, LHB88-248
Unapproved Fixtures
HBC175, HBS200, LHB148HV

EMERGENCY BATTERY BACKUP

PARTNER WITH THE RIGHT LIGHTING MANUFACTURER

Your customers deserve the best and Litetronics has your back. When you're selecting the right products for your project, make sure you're working with a manufacturer that'll be there through the whole process.

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- Quick and clear answers so you can place fast, accurate bids
- A product offering that matches the customer's needs
- High quality products that qualify for the best rebates
- A complete product package with controls and sensors
- Reliable product availability and delivery
- Easy product installation with clear instructions
- Extended product warranties
- Capable support to put things right if they go wrong

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M-615