



LED PRODUCT REFERENCE GUIDE

COMMERCIAL & INDUSTRIAL LIGHTING SOLUTIONS

- » IN-STOCK PRODUCTS
- » CUSTOM DESIGNS
- » RETROFIT SOLUTIONS
- » STANDARD AND MODIFIED PRODUCTS

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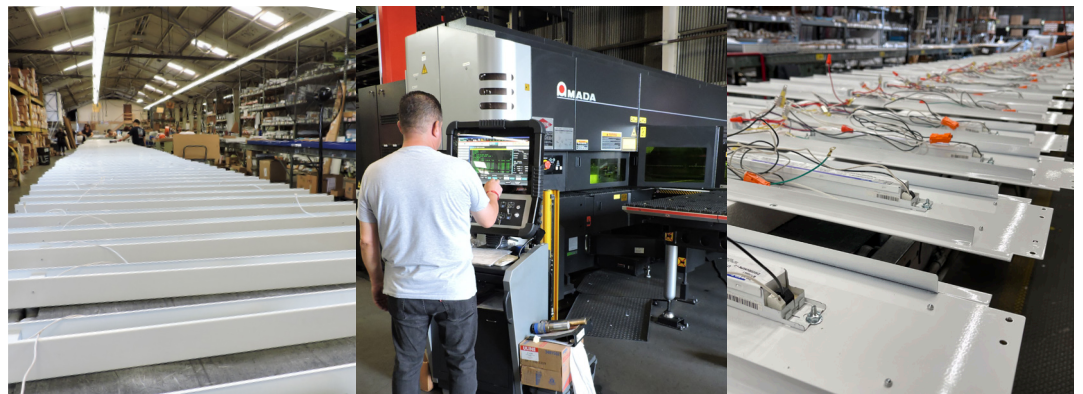
LOS ANGELES LIGHTING MFG. CO.

YOUR AMERICAN LIGHTING MANUFACTURER



The L.A. Lighting Story

Established in 1988, L.A. Lighting designs and manufactures commercial, industrial, institutional, and custom luminaires and retrofit solutions. The company's sales, engineering, and manufacturing departments are located at our corporate headquarters in El Monte, California, just east of Los Angeles.



At L.A. Lighting our mission is simple:

"Give our customers what they want, how they want it, when they want it."

We accomplish this core objective by listening closely to our customers' needs, then leveraging our experienced, in-house engineering team, a flexible, state-of-the-art manufacturing facility, and close relationships with top tier component suppliers. The result: practical solutions that meet the aesthetic, electrical, and mechanical requirements of virtually any lighting application.

L.A. Lighting is one of the last true "Made-in-America" lighting manufacturers. Every luminaire we sell is designed and built in the United States, and is either manufactured to our customer's precise specifications or available for immediate shipping from our finished goods inventory. We can produce both small and large product runs, and ship these orders in accordance with customer requirements.

Open and easy communication is the hallmark of L.A. Lighting's 33-year history of meeting the needs of our customers. From common application questions to advanced technical inquiries, our sales and engineering teams are ready to tackle your lighting challenges. So contact us today to learn what L.A. Lighting can do to solve your problems and strengthen your business.



COMMERCIAL & INDUSTRIAL STANDARD & CUSTOM LIGHTING LUMINAIRES

Manufacturing Capabilities

L.A. Lighting offers a standard product line, modified products, retrofit solutions, and custom luminaires. Our California manufacturing facility is designed for precision and flexibility, allowing us to quickly build luminaires to fit the exact specifications required for almost any application. Our capabilities include:

- Modified dimensions to fit critical installation constraints
- Customizable lumen output
- Wide range of color temperatures and colored LEDs
- 80 or 90 CRI
- Wireless and wired controls
- Dependable manufacturing lead times
- Flexible manufacturing and shipping schedules
- Custom packaging and assembly
- Signature product development for National Accounts

FIXTURE MODIFICATION

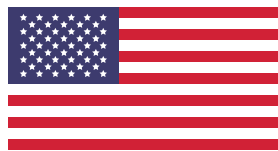
L.A. Lighting can quickly modify existing fixture designs for your project's needs.

L.A. LIGHTING CUSTOM DESIGN (LCD)

L.A. Lighting has designed and produced thousands of LCD products for clients. Our engineering team will work with you to provide solutions to your unique challenges.

LED RETROFIT SOLUTIONS

L.A. Lighting has the capability to provide you with a custom LED retrofit solution for your existing fixture.



Buy America Act Compliant



**ADA
COMPLIANT**



On indicated products



TUNABLE WHITE & HUMAN CENTRIC LIGHTING

A well-designed, human-centric lighting system takes into account the human body's natural circadian rhythms to create a healthier, more productive lit environment. This is where L.A. Lighting's tunable white capability comes into play. LED luminaires with tunable white capability typically use two controllable channels to adjust the color temperature and lumen output of the luminaire. This gives our clients the ability to tune the color of their luminaires within a wide color range, helping to improve health, increase motivation, and stimulate productivity.



LIGHTING CONTROLS

As an independent manufacturer, L.A. Lighting has the flexibility to implement a wide range of controls platforms to meet our customers' needs. Here are just a few of the controls technologies that can be integrated into our luminaires and retrofit solutions.



FLUORESCENT & HID CONVERSION CHARTS

Upgrading your existing fluorescent and HID luminaires to LED can provide huge energy and cost savings. Use the charts to the right to approximate the equivalent LED lumen output of your existing fluorescent or HID luminaires. Consult with L.A. Lighting for details.

FLUORESCENT-TO-LED

Lamp Type	Lamp Qty	LED Lumens
F17T8 F14T5	1 =	1000 LM
	2 =	2000 LM
	3 =	3000 LM
	4 =	4000 LM
F32T8 F28T5 FB31T8 U FB32T8 U PL-L/40 F40 U	1 =	2000 LM
	2 =	4000 LM
	3 =	6000 LM
	4 =	8000 LM
	6 =	12000 LM
	8 =	16000 LM
F54T5HO PL-L/50 PL-L/55	1 =	4000 LM
	2 =	8000 LM
	3 =	12000 LM
	4 =	16000 LM
	6 =	24000 LM
	8 =	32000 LM

HID-TO-LED

HID Type	Lamp Wattage	LED Lumens
MH	100	4000
MH	150	8000
MH	175	8000
MH	250	12000
MH	400	16000 / 24000
MH	750	36000
MH	1000	48000 / 80000
HPS	100	4000
HPS	150	8000
HPS	200	12000
HPS	250	12000
HPS	400	16000
HPS	1000	48000

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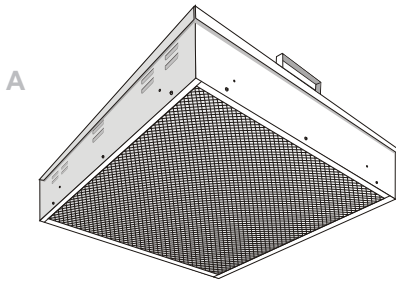
Sold exclusively through wholesale electrical and lighting distributors



CUSTOM DESIGNS

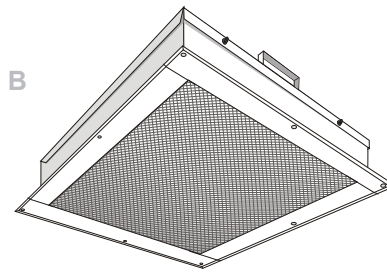
Practical Solutions for Unique Applications

L.A. Lighting's in-house engineering team has the tools and expertise to design and build custom luminaires for your most challenging projects.



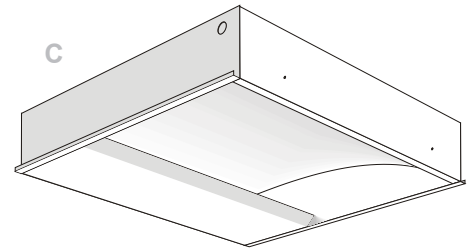
Top Access Luminaire

For grid-mounted applications in which the luminaire cannot be accessed from below



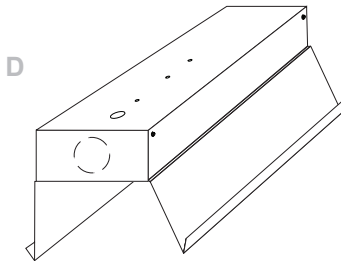
Top Access Flanged Luminaire

Flanged luminaire engineered for top access installations



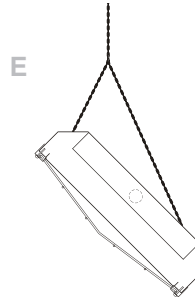
Recessed Asymmetrical Luminaire

For applications that require directional LED lighting



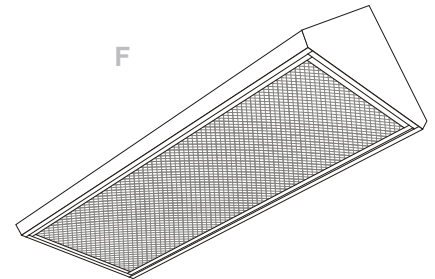
Industrial Strip w/Asymmetrical Reflector

Industrial strip luminaire with custom reflectors for asymmetrical illumination



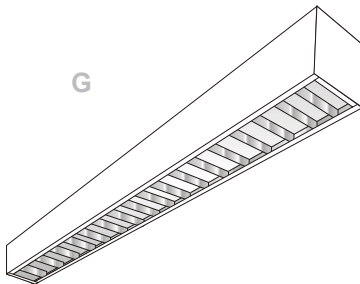
Chain Mounted Luminaire

Designed for indoor tennis courts and work areas



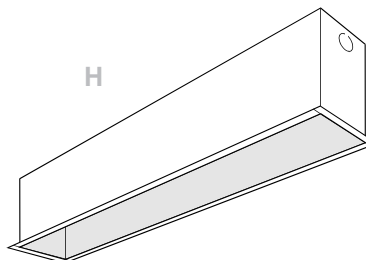
Sloped LED High Bay

Reduces the build up of dust on the luminaire housing



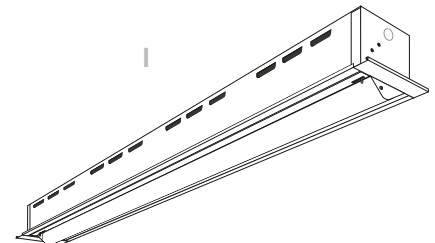
Louvered Recessed Luminaire

For directional lighting applications with a baffled louver



Deep Recessed Trim Flanged

Designed to obscure the LED light source



Adjustable Recessed Luminaire

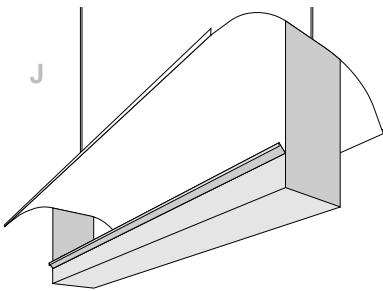
Engineered to easily modify the direction of light to suit the application

CUSTOM DESIGNS

Practical Solutions for Unique Applications

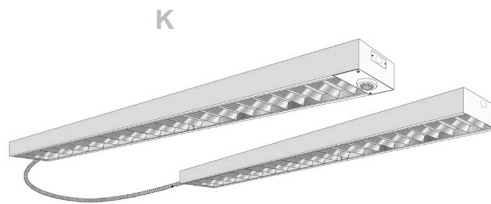


Our responsive, solutions-oriented team has over 30 years of experience building unique luminaires that meet our partners' detailed specifications.



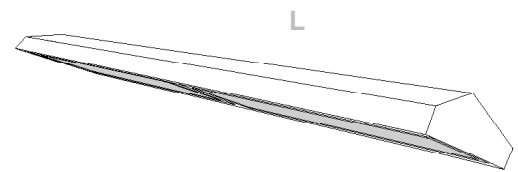
Indirect Cable Suspended Luminaire

Indirect LED fixture designed for work areas, display shelves, and conference rooms



Baffled Surface Mount Luminaire

Equipped with integral occupancy sensors for maximum energy savings



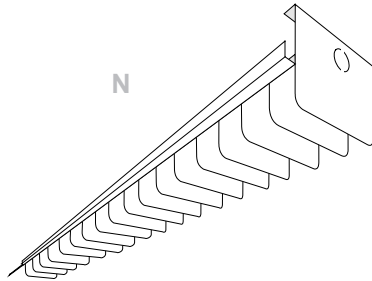
45° High Impact Luminaire

Sturdy luminaire ideal for indoor tennis courts and other impact-prone locations



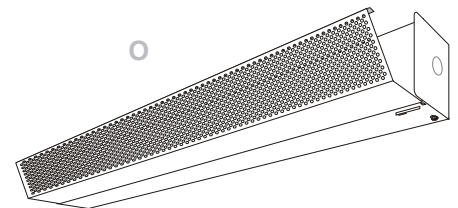
RGBW Tunnel Luminaire

Color Tuning LED Luminaire with wall wash feature for tunnel applications



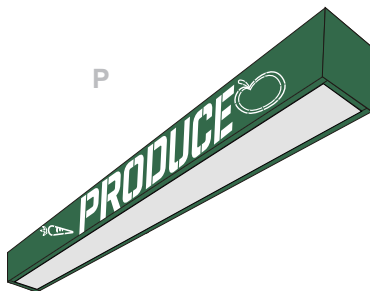
6" Wide Baffled Recessed Luminaire

Semi-recessed luminaire designed for accent louvered lighting



Strip Light w/ Perforated Reflector

Unique design for hallways and corridors



Sign Lighting Box

Custom luminaire with information on the side (illuminated lettering)



Sign Light Box LED Luminaire

Replaceable signage (graphics by others)



Sign Light Box LED Luminaire

Replaceable signage (graphics by others)



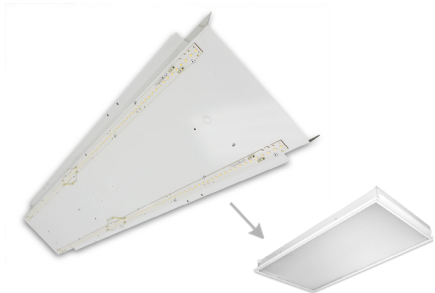
STANDARD RETROFIT SOLUTIONS

L.A. Lighting's versatile LED retrofit solutions allow you to easily upgrade legacy lighting systems to cost-efficient LED technology.

- Reduced energy use lowers electricity costs
- Preserves the look of existing luminaires
- Pre-wired LED assembly includes boards, driver, safety cables, and push-in driver disconnect

- Optional controls to maximize energy savings
- Lowers maintenance costs (no bulbs to change)
- All necessary hardware, labels, and installation instructions included

RGHL300 SERIES



Troffer Retrofit

Simple retrofit solution for common troffer luminaires. Installs in less than five minutes. Flexible controls and lumen package options.

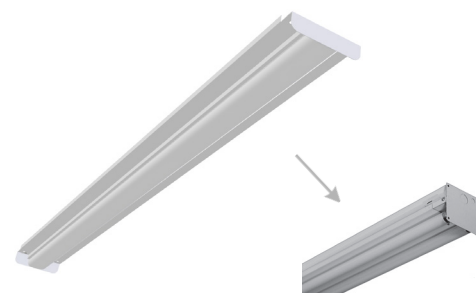
RGPA520



Parabolic Retrofit

Preserves the look and functionality of louvered parabolic luminaires while achieving significant cost and energy savings.

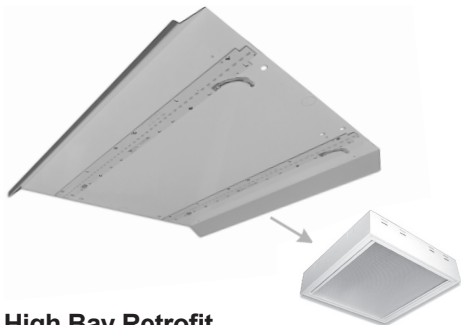
RSTR200 SERIES



Strip Light Retrofit

Designed to easily convert fluorescent strip luminaires to LED. Multiple lengths and widths to fit a variety of fixtures.

RMBL220



High Bay Retrofit

Ideal for fluorescent and HID retrofits in gymnasiums and warehouses. High temperature option and custom lumen packages.



RGHL320

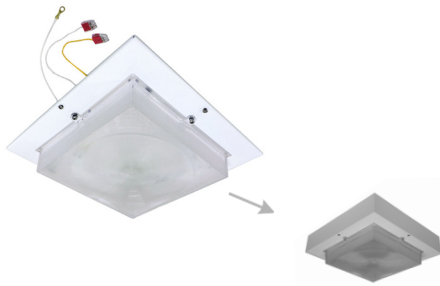


CUSTOM RETROFIT SOLUTIONS

L.A. Lighting's experienced, in-house engineering team and agile manufacturing facility allow us to design and build custom LED retrofit solutions for virtually any style of luminaire. Customize your lumen output or color temperature, add emergency capability, or use a range of wireless or wired control systems to bring tomorrow's technology to your existing fixtures.

Contact the L.A. Lighting customer service team to get started on a custom retrofit solution that preserves your existing luminaires while providing all the benefits of LED technology.

RBCW500



Canopy Retrofit

Easy-to-install retrofit for 1'x1' canopy luminaires. Aluminum LED cover tray, polycarbonate lens, and flexible lumen package options.

RCIT SERIES



Vapor Tight Retrofit

LED retrofit solution for common vapor tight enclosures. Multiple lengths and widths available. 22 gauge cold-rolled steel LED tray.

REBY350



High Bay Retrofit

High lumen retrofit solution for fluorescent high bay luminaires. Features safety cables and pre-punched holes to simplify installation.

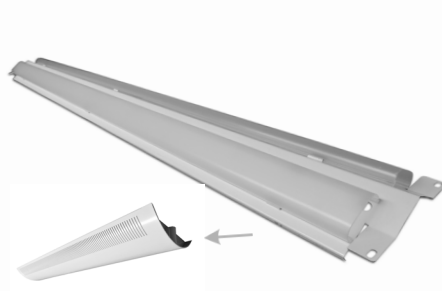
RSL003



Outdoor Strip Retrofit

Engineered to seamlessly upgrade outdoor fluorescent strip lights to more energy-efficient LED. Emergency battery packs and controls available.

RSW003



Indirect Strip Retrofit

Two-row LED strip designed for indirect fluorescent luminaires. Pre-wired LED assembly installs easily in existing fixture.

RWHO SERIES



Wraparound Retrofit

Highly customizable LED retrofit solution for traditional fluorescent wraparound luminaires. Various lengths and widths available.



ARCHITECTURAL

LED L U M I N A I R E S

ANG050



Surface / Wall / Corner Mounted

5" deep angled luminaire with frameless acrylic lens. Ideal for corner mounts.

Applications: Architectural, Retail, Corridor, Dormitory, Extended Care Facilities

AWW100

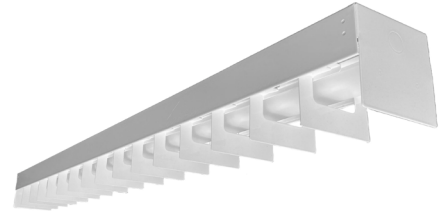


Surface Mounted

Wall wash luminaire with 180° adjustable bracket to provide flexible illumination for retail, architectural, and museum applications.

Applications: Architectural, Atrium, Retail, Office, Museum, Library

LST050



Surface / Suspension Mounted

4 1/2" wide baffled strip luminaire designed to cut glare in corridors, libraries and retail settings.

Applications: Library, Corridor, Task Lighting, Retail

MFF104 / 106



Surface / Suspension Mounted

Sleek linear luminaire with frameless lens and narrow profile. Surface-mounted or suspended.

Applications: Architectural, Retail, Hospital

MLD200



Surface / Suspension Mounted

7" wide parabolic cross baffle louvered luminaire for aisle lighting. Optional uplight slots.

Applications: Architectural, Office

SAW100



Corner / Surface Mounted

3" wide asymmetrical strip luminaire. Clean look ideal for corner mount applications.

Applications: Architectural, Office, Retail, Museum, Bowling Alley, Commercial

STW101



Surface / Suspension Mounted

Narrow profile strip light with clean, architectural look and wide range of customizable options.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure, Assembly Area

SWW100



Wall / Surface Mounted

Narrow profile wall wash luminaire. Innovative design for surface illumination.

Applications: Office, Retail, Museum, Bowling Alley

TDC101



Surface / Suspension Mounted

Elegant teardrop-shaped strip luminaire with clean edges and class 100 cleanroom rating.

Applications: Retail, Commercial



CLEANROOM

LED LUMINAIRES

FCR200 SERIES



Recessed Flanged

Flanged class 100 cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Cleanroom, Sealed Ceiling Areas

FCR700 SERIES



Recessed Flanged

Flanged class 1000/10,000 cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Cleanroom, Sealed Ceiling Areas

GCR200 SERIES



Grid Mounted

Grid-mounted class 100 cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Cleanroom, Sealed Ceiling Areas

GCR700 SERIES



Grid Mounted

Grid-mounted class 1000/10,000 cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Cleanroom, Sealed Ceiling Areas

MCR200 SERIES



Surface Mounted

Surface-mounted class 100 cleanroom luminaire. 12" or 24" wide.

Applications: Cleanroom, Sealed Ceiling Areas

MCR700 SERIES



Surface Mounted

Surface-mounted class 1000/10,000 cleanroom luminaire. 12" or 24" wide.

Applications: Cleanroom, Sealed Ceiling Areas



TDC100 / 101



Surface / Suspension / Row Mounted

Class 100 cleanroom luminaire with teardrop design, snap-in lens, and flexible mounting options.

Applications: Cleanroom, Retail, Commercial



HIGH BAY

LED LUMINAIRE S

CIT400



Washdown Applications

Suspension / Ceiling Mounted

IP67 / NEMA 4X vapor tight luminaire with strong fiberglass housing and impact-resistant lens. High temperature options available.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

EBY SERIES



Surface / Pendant / Suspension Mounted

Full body high bay luminaire with hinge and latch door frame and multiple mounting options.

Applications: Industrial, Warehouse, Commercial

FBL220



Recessed Flanged

Flanged high bay luminaire well-suited to auditoriums and high-ceiling commercial applications.

Applications: Commercial, Retail, Auditorium

FBL229



Recessed Flanged

Impact-resistant, recessed high bay luminaire for flanged applications.

Applications: High Impact Areas

GBL220



Recessed Grid

High bay luminaire well-suited to auditoriums and high-ceiling commercial applications.

Applications: Warehouse, Retail, Auditorium

GBL229



Recessed Grid

Impact-resistant, recessed high bay luminaire for grid-mounted applications.

Applications: Retail, Auditorium

HBI600 / 609



Surface / Pendant / Suspension Mounted

Industrial high bay luminaire featuring multiple options for controls, mounting, and high lumen packages.

Applications: Gymnasium, Industrial

HBI800

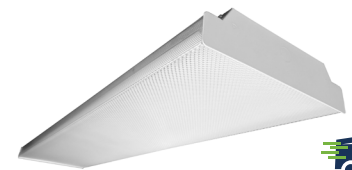


Surface / Suspension Mounted

Wet location high bay with range of high lumen packages and lens options.

Applications: Gymnasium, Industrial, Commercial

HBN100



(Pictured: clear prismatic acrylic lens.)

Surface / Suspension Mounted

Versatile 11" wide industrial high bay luminaire. Range of lens, controls, and mounting options.

Applications: Warehouse, Industrial, Commercial



HIGH BAY

LED LUMINAIRE S

HBV350



Surface / Pendant / Suspension Mounted

V-shaped industrial high bay. Engineered to remove excess heat in high temperature applications.

Applications: Gymnasium, Warehouse

MBL220



Surface Mounted

High-impact luminaire well-suited to auditoriums and high-ceiling commercial applications.

Applications: Retail, Auditorium, Commercial

MBL229



Surface Mounted

Vandal-resistant recessed high bay luminaire for surface mount applications.

Applications: Retail, Auditorium, Vandal-Resistant





INDUSTRIAL

LED L U M I N A I R E S

INW105

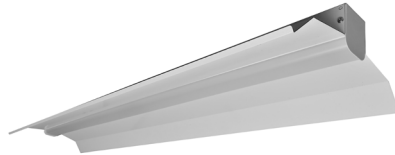


Surface / Suspension Mounted

5" wide lensed industrial luminaire with narrow profile reflector.

Applications: Retail, Aisle Lighting, Assembly Line, Warehouse, Industrial

INW111



Surface / Suspension Mounted

Durable 11" wide strip with narrow frosted acrylic lens for a variety of industrial applications.

Applications: Retail, Aisle Lighting, Assembly Line, Warehouse, Industrial

INW200



Surface / Suspension Mounted

11" wide industrial strip with 5" housing and lens. Range of customizable options.

Applications: Assembly Line, Industrial, Warehouse





PARKING STRUCTURE

LED LUMINAIRES

BCL100



Surface Mounted

Durable wet location canopy luminaire specifically engineered for high-traffic areas.

Applications: Canopy, Corridor, Stairwell, Pedestrian Tunnel, Pedestrian Tunnels

CIT200



Washdown Applications

Surface / Suspension Mounted

IP67 / NEMA 4X vapor tight luminaire featuring fiberglass housing, impact-resistant lens, and wet location options.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

CIT202



Washdown Applications

Surface / Suspension Mounted

IP67 / NEMA 4X vapor tight with acrylic lens designed especially for parking garages and other applications that require wide light distribution.

Applications: Parking Structures, Pedestrian Tunnels

STW100



Surface / Suspension Mounted

Versatile 2 1/4" wide strip, available in multiple lengths. Suitable for a range of linear applications.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure, Assembly Line

STW200



Surface / Suspension Mounted

5" wide linear luminaire. Flexible options, including controls, lumen packages, and lenses.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure

WSE200



Surface / Suspension Mounted

Impact-resistant steel wraparound luminaire. Ideal for stairwells and parking structures.

Applications: Parking Structure, Classroom, Canopy

WSE201

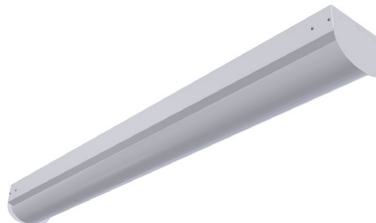


Surface / Suspension Mounted

Impact-resistant steel wraparound luminaire with integral sensor. Ideal for stairwells and parking structures.

Applications: Parking Structure, Corridor, Canopy

WSE250



Surface / Suspension Mounted

Curved wraparound luminaire with aluminum housing, customizable options, and range of lumen packages.

Applications: Parking Structure, Corridor, Canopy

WSE251



Surface / Suspension Mounted

Curved wraparound luminaire with aluminum housing, integral sensor, customizable options, and range of lumen packages.

Applications: Parking Structure, Corridor, Canopy



RECESSED GRID

LED LUMINAIRES

GBL220/229



Grid Mounted

High bay luminaire well-suited to auditoriums and high-ceiling commercial applications. Impact resistant model available

Applications: Retail, Auditorium

GCT620



Grid Mounted

Unique recessed troffer with wide trim to conceal standard T-bar grids.

Applications: Commercial, Office, Classroom

GDC300 SERIES



Grid Mounted

Recessed luminaire with radial center lens for sleek, modern look. Designed for T-bar grids.

Applications: Commercial, Office, Classroom

GDD320



Grid Mounted

2' wide recessed luminaire featuring dual lenses, high reflectance finish, and range of control options.

Applications: Commercial, Office, Classroom

GDH400 SERIES

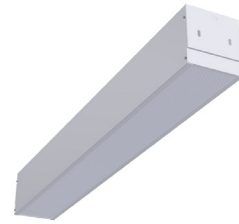


Grid Mounted

6" deep recessed luminaire with regressed aluminum door frame.

Applications: Commercial, Office, Lobby, Library

GFF 106



Grid Mounted

Linear luminaire with frameless lens and narrow profile.

Applications: Commercial, Office, Classroom

GHL300 SERIES



Grid Mounted

Highly customizable, recessed luminaire with door frame. Multiple sizes and lumen packages available.

Applications: Commercial, Office, Classroom

GIC110



Grid Mounted

Full-bodied 12" or 24" wide grid-mounted center basket luminaire for direct and indirect illumination.

Applications: Commercial, Office, Classroom

GIC220



Grid Mounted

Grid-mounted center basket luminaire with cutaway housing. Provides direct and indirect illumination.

Applications: Office, Classroom, Commercial



RECESSED GRID

LED LUMINAIRES

GPA600 SERIES



Grid Mounted

Parabolic luminaire with classic louvered look and wide range of options.

Applications: Office, Commercial

GSE100 SERIES



Grid Mounted

Recessed security luminaire for T-bar grids. Features full-length piano hinge and tamper proof screws.

Applications: Security, Office, Classroom, Public Areas

GSL300 SERIES



Grid Mounted

Shallow depth, recessed luminaire. T-hinge door frame and wide range of sizes and options.

Applications: Office, Commercial

GWL SERIES



Grid Mounted

Wet location recessed luminaire featuring corrosion-resistant electro-galvanized steel and neoprene gasketing.

Applications: Wet Location

GWW206



Grid Mounted

6" wall wash luminaire for t-bar grids. Provides ambient illumination for architectural spaces.

Applications: Office, Retail, Accent Lighting

GWW210



Grid Mounted

10" recessed wall wash luminaire for t-bar grids. Suitable for retail and commercial applications.

Applications: Office, Retail, Accent Lighting

RER100 SERIES



Grid Mounted

Recessed luminaire with round aperture. Ideal for retail applications.

Applications: Commercial, Office, Classroom, Lobby





RECESSED FLANGED

LED LUMINAIRES

FCL200



Recessed Flanged

1' x 1' recessed flanged luminaire. Sturdy construction for high traffic and damp locations.

Applications: Parking Structure, Corridor, Canopy

FDC300 SERIES



Recessed Flanged

Center lensed luminaire that maximizes illumination while reducing glare.

Applications: Office, Classroom, Commercial

FDH SERIES

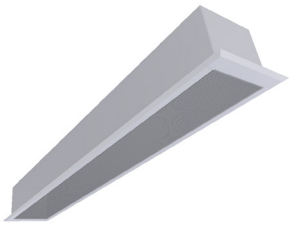


Recessed Flanged

Recessed flanged luminaire with 2" regressed door frame. Ideal for office and commercial applications.

Applications: Commercial, Office, Store, Lobby

FFF106

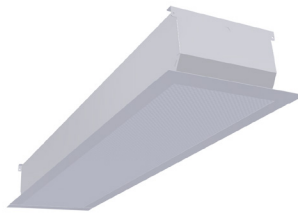


Recessed Flanged

6" wide linear luminaire with frameless lens and narrow profile.

Applications: Office, Commercial

FHB100



Recessed Flanged

Flat, impact-resistant flanged luminaire ideally suited for racquetball and handball courts.

Applications: Handball Court, Racquetball Court, High Impact Areas

FHL300 SERIES

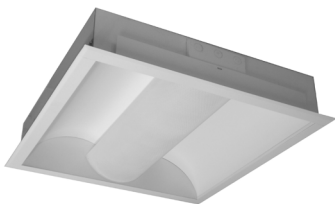


Recessed Flanged

Highly customizable, recessed flanged troffer with door frame. Multiple sizes and lumen packages

Applications: Office, Classroom, Commercial,

FIC120



Recessed Flanged

12" or 24" wide recessed flanged center basket luminaire for direct and indirect illumination.

Applications: Office, Classroom, Commercial

FPA600 SERIES



Recessed Flanged

Recessed flanged parabolic luminaire. Classic louvered look with range of options.

Applications: Office, Classroom, Commercial

FWW200 SERIES



Recessed Flanged

Recessed flanged wall wash luminaire for architectural and retail settings.

Applications: Commercial, Wall Wash Lighting, Architectural, Retail



STAIRWELL

LED LUMINAIRES

BAC200



Corner Mounted

Curved 8" deep wall bracket providing even illumination and range of lumen output, pull switch, and tamper-proof options.

Applications: Industrial, Warehouse, Commercial Passageway, Corridor

BSQ100



Wall Mounted

Classic wall bracket luminaire with a wide range of options for corridor, under-cabinet, and other applications.

Applications: Industrial, Warehouse, Commercial

BSW100

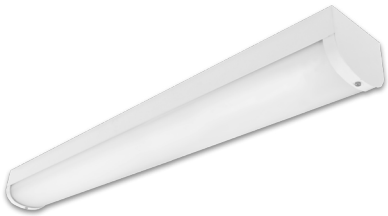


Wall Mounted

Low-profile stairwell luminaire with innovative ultrasonic sensor to detect motion outside visual range.

Applications: Stairwells, Corridors, Wall Mount Areas

WSE201



Surface / Suspension Mounted

Impact-resistant steel wraparound with integral sensor. Ideal for stairwells and parking structures.

Applications: Parking Structure, Corridor, Canopy

WSE251



Surface / Suspension Mounted

Curved wraparound with aluminum housing, integral sensor, customizable options, and range of lumen packages.

Applications: Parking Structure, Corridor, Canopy



BSW100



SECURITY

LED LUMINAIRE S

ASE100



Corner Mounted

Durable angled security luminaire featuring stainless steel piano hinge, polyurethane gasket, and tamper proof screws.

Applications: Minimum Security, Corridors, Wall Mount Areas, Vandal Resistant Areas

BCL100



Surface Mounted

Durable wet location canopy luminaire specifically engineered for high-traffic areas.

Applications: Canopies, Covered Outdoor Areas, Stairwells, Pedestrian Tunnels

BCL200



Surface Mounted

Low-profile canopy luminaire. Wet location standard for use in covered outdoor locations.

Applications: Canopies, Covered Outdoor Areas, Stairwells, Pedestrian Tunnels

FBL229



Recessed Flanged

Impact-resistant, recessed high bay luminaire for flanged applications.

Applications: Parking Structure, Corridor, Canopy

FCL200



Recessed Flanged

1' x 1' recessed flanged luminaire. Sturdy construction for high traffic and damp locations.

Applications: Parking Structure, Corridor, Canopy



BCL100



SECURITY

LED LUMINAIRE S

FSE100 SERIES



Recessed Flanged

Security luminaire for recessed flanged applications. Features full-length piano hinge and high impact lens.

Applications: Security, Office, Classroom, Public Areas

GBL229



Grid Mounted

Impact-resistant, recessed high bay luminaire for grid-mounted applications.

Applications: High Impact Areas

GSE100 SERIES



Grid Mounted

Recessed security luminaire for T-bar grids. Features full-length piano hinge and tamper proof screws.

Applications: Security, Office, Classroom

HBI609



Surface / Pendant / Suspension Mounted

Vandal-resistant high bay for gymnasiums and other high impact areas. Wire guard optional.

Applications: Industrial, Gymnasium, High-Impact Areas

MBL229



Surface Mounted

Vandal-resistant recessed high bay luminaire for surface mount applications.

Applications: Retail, Auditorium

MSE100 SERIES

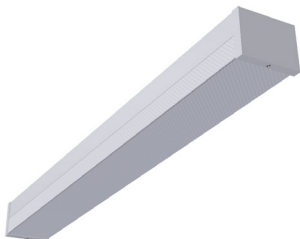


Surface Mounted

Surface mounted security luminaire. Features full-length piano hinge and high impact lens.

Applications: Security, Office, Classroom, Vandal Resistant Areas, Public Areas

WSE100

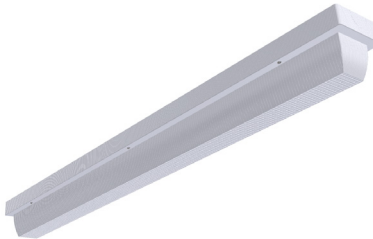


Surface Mounted

5" wide, square profile security luminaire with high-impact lens and tamper-resistant screws.

Applications: High-Traffic Areas, Pedestrian Tunnels, Passageways

WSE400



Surface Mounted

Narrow profile high-impact security luminaire. Wrap-around lens provides maximum illumination and impact resistance.

Applications: High-Traffic Areas, Pedestrian Tunnels, Passageways

WSE500



Surface Mounted

Wide body high-impact security luminaire. Polycarbonate wraparound lens and spot welded seams and corners.

Applications: High-Traffic Areas, Pedestrian Tunnels, Passageways



SURFACE MOUNT

LED LUMINAIRE S

ANG SERIES

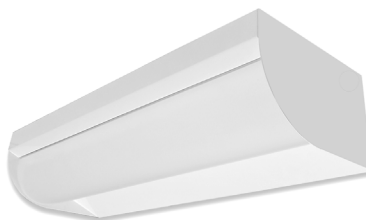


Corner / Surface Mounted

Angled luminaire ideal for corner mounts. Frameless and security models available, with range of options.

Applications: Architectural, Retail, Corridor, Dormitory, Extended Care Facilities

BAC200



Corner Mounted

Curved 8" deep wall bracket providing even illumination and range of lumen output, pull switch, and tamper-proof options.

Applications: Industrial, Warehouse, Commercial Passageways, Corridor, Vanity

BCL 100



Surface Mounted

Durable wet location canopy luminaire specifically engineered for high-traffic areas.

Applications: Canopy, Corridor, Stairwell, Pedestrian Tunnels

BSW 100



Surface Mounted

Low-profile stairwell luminaire with innovative ultra-sonic sensor to detect motion outside visual range.

Applications: Stairwell, Wall Mount Areas

DES SERIES



Surface / Suspension Mounted

Decorative soft contour luminaire featuring unique dropped white acrylic opal diffuser.

Applications: Residential, Commercial, Store, Office, Kitchen

MDC300 SERIES



Surface / Suspension Mounted

Modern luminaire with radial center lens for maximum illumination and minimal glare.

Applications: Office, Classroom

MDH400 SERIES

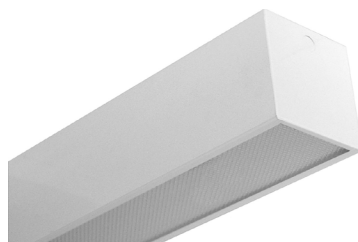


Surface Mounted

6" deep surface-mounted luminaire with 2" deep regressed aluminum door frame.

Applications: Office, Lobby

MFF104 / 106



Surface / Suspension Mounted

Sleek linear luminaire with frameless lens and narrow profile.

Applications: Office, Retail, Accent Lighting

MHL300 SERIES



Surface Mounted

T-hinge door frame luminaire. Multiple sizes and lumen packages available.

Applications: Classroom, Commercial



SURFACE MOUNT

LED LUMINAIRES

MIC100 SERIES



Surface / Suspension Mounted

Surface-mounted center basket luminaire providing direct and indirect illumination.

Applications: Parking Structure, Corridor, Canopy

MPA600 SERIES



Surface Mounted

Surface-mounted parabolic luminaire featuring louvered look and a wide range of custom features.

Applications: Corridor, Canopy

MSE100 SERIES



Surface Mounted

Surface mounted security luminaire. Features full-length piano hinge and high impact lens.

Applications: Security, Office, Classroom, Vandal Resistant Areas, Public Areas

WSE500



Surface / Ceiling Mounted

Wide body high-impact security luminaire. Polycarbonate wraparound lens and spot welded seams and corners.

Applications: Vandal Resistant Areas, Pedestrian Tunnel, Passageway

VED360



Ceiling / Wall Mounted

Innovative dual-lensed luminaire. Unique design provides versatile lighting solution for ceiling or wall-mounted applications.

Applications: Corridor, Retail, Hospital, Office, Stairwell, Restroom, Aisle Lighting



DES220



STRIP LIGHT

LED LUMINAIRES

SAW100



Corner / Surface Mounted

3" wide asymmetrical strip luminaire. Clean look ideal for corner mount applications.

Applications: Architectural, Office, Retail, Museum, Bowling Alley, Commercial

STR050



Surface Mounted

1 3/4" wide open strip channel luminaire. Narrow profile is well-suited for applications with limited space.

Applications: Industrial, Warehouse, Commercial

STW100



Surface / Suspension Mounted

Versatile 2 1/4" wide strip, available in multiple lengths. Suitable for a range of linear applications.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure, Assembly Line

STW101

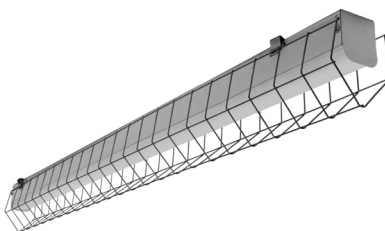


Surface / Suspension Mounted

Narrow profile strip light with clean, architectural look and wide range of customizable options.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure, Assembly Line

STW110



Surface / Suspension Mounted

Durable industrial strip featuring 22-gauge steel and wireguard.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure, Assembly Line

STW180



Suspension Mounted

Narrow strip for indirect lighting applications.

Applications: Architectural, Office, Corridor, Stairwell

STW200



Surface / Suspension Mounted

5" wide linear luminaire with flexible lens, controls, and lumen package options.

Applications: Parking Structure, Corridor, Canopy

TDC100 / 101



Surface / Grid / Suspension Mounted

Class 100 cleanroom luminaire with teardrop design, snap-in lens, and flexible mounting options.

Applications: Cleanroom, Retail, Commercial

VED360



Surface / Suspension Mounted

Innovative dual-lensed luminaire. Unique design provides versatile lighting solution for ceiling or wall-mounted applications.

Applications: Corridor, Retail, Hospital, Office, Stairwell, Restroom, Aisle Lighting



VAPOR TIGHT

LED LUMINAIRES

CIT100



Washdown Applications

Suspension / Ceiling Mounted

4" wide, IP67 / NEMA 4X vapor tight luminaire with sturdy fiberglass housing, impact-resistant lens, and wet location options.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

CIT200



Washdown Applications

Suspension / Ceiling Mounted

Durable IP67 / NEMA 4X vapor tight luminaire featuring fiberglass housing, impact-resistant lens, and wet location options.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

CIT202



Washdown Applications

Suspension / Ceiling Mounted

IP67 / NEMA 4X vapor tight with acrylic lens designed especially for parking garages and other applications that require wide light distribution.

Applications: Parking Structures, Pedestrian Tunnels

CIT400



Washdown Applications

Suspension / Ceiling Mounted

IP67 / NEMA 4X vapor tight luminaire with fiberglass housing and impact-resistant lens. Wet location and high temperature options available.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

CIT401



Washdown Applications

Beam Mounted

Beam-mounted, IP67 / NEMA 4X luminaire. Fiberglass housing and impact-resistant lens. Wet location and high temperature options available.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing





WET LOCATION

LED LUMINAIRES

BCL100



Surface Mounted

Durable wet location canopy luminaire specifically engineered for high-traffic areas.

Applications: Canopy, Corridor, Stairwell, Pedestrian Tunnel, Pedestrian Tunnels

BCL200



Surface Mounted

Low-profile canopy luminaire. Wet location standard for use in covered outdoor locations.

Applications: Canopy, Corridor, Stairwell, Pedestrian Tunnel, Pedestrian Tunnels

CIT100



Washdown Applications

Suspension / Ceiling Mounted

4" wide, IP67 / NEMA 4X vapor tight luminaire with sturdy fiberglass housing, impact-resistant lens, and wet location options.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

CIT200



Washdown Applications

Suspension / Ceiling Mounted

Durable IP67 / NEMA 4X vapor tight luminaire featuring fiberglass housing, impact-resistant lens, and wet location options.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

CIT202



Washdown Applications

Suspension / Ceiling Mounted

IP67 / NEMA 4X vapor tight with acrylic lens designed especially for parking garages and other applications that require wide light distribution.

Applications: Parking Structures, Pedestrian Tunnels

CIT400



Washdown Applications

Suspension / Ceiling Mounted

IP67 / NEMA 4X vapor tight luminaire with fiberglass housing and impact-resistant lens. Wet location and high temperature options available.

Applications: Refrigeration, Dusty Areas, Freezer, Food Processing

FCR 200 SERIES



Recessed Flanged

Flanged cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Cleanroom, Sealed Ceiling Areas

FWL SERIES



Recessed Flanged

Sturdy wet location luminaire for recessed flanged applications. 22 gauge electro-galvanized steel and full-length piano hinge.

Applications: Wet Location, Sealed Ceiling Areas

GCR 200 SERIES



Grid Mounted

Grid-mounted cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Parking Structure, Corridor, Canopy

For proper operation, Wet Location luminaires may require specific options or accessories when ordering. Consult cut sheets or contact Customer Service for more information.



WET LOCATION

LED LUMINAIRES

GWL SERIES



Grid Mounted

Wet location grid-mounted recessed luminaire featuring corrosion-resistant electro-galvanized steel and neoprene gasketing.

Applications: Wet Location, Gymnasium, Industrial

HBI800



Suspension Mounted

Wet location high bay with range of high lumen packages and lens options.

Applications: Wet Location, Gymnasium, Industrial

MCR 200 SERIES



Surface Mounted

Surface-mounted cleanroom luminaire. 12" or 24" wide, full or tapered housing.

Applications: Cleanroom, Sealed Ceiling Areas

MWL SERIES

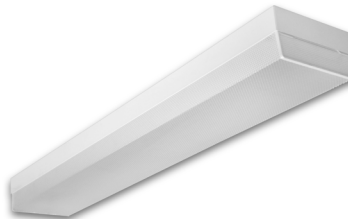


Surface Mounted

Surface-mounted luminaire for wet locations. Corrosion-resistant electro-galvanized steel and neoprene gasketing.

Applications: Wet Location, Sealed Ceiling Areas

WCP SERIES



Surface / Pendant Mounted

Impact-resistant wraparound luminaire for reliable illumination in high-traffic areas. Range of sizes available.

Applications: Classroom, Office, Corridor

WSE200



Surface / Suspension Mounted

Impact-resistant steel wraparound luminaire. Ideal for stairwells and parking structures.

Applications: Parking Structure, Classroom, Canopy

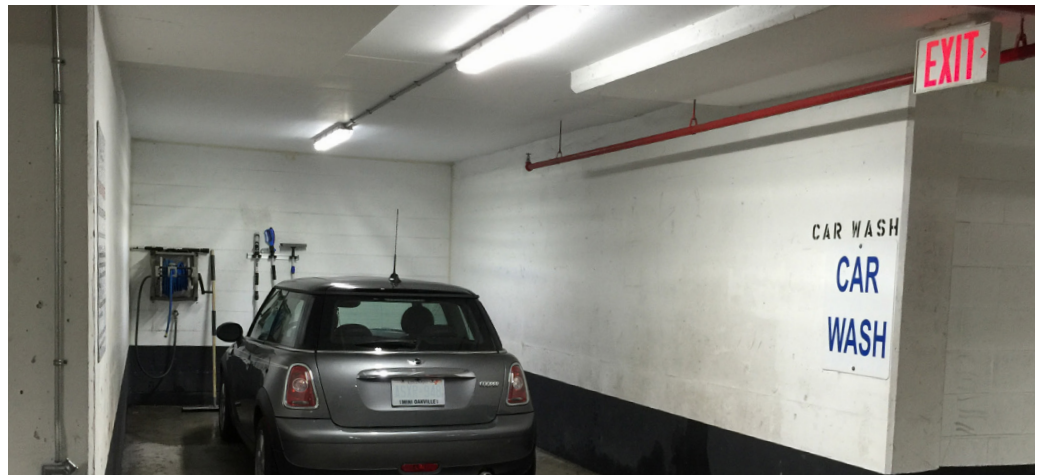
WSE201



Surface / Suspension Mounted

Impact-resistant steel wraparound luminaire with integral sensor. Ideal for stairwells and parking structures.

Applications: Parking Structure, Corridor, Canopy



For proper operation, Wet Location luminaires may require specific options or accessories when ordering. Consult cut sheets or contact Customer Service for more information.



WALL BRACKET

LED LUMINAIRES

AWW100



Surface Mounted

Wall wash luminaire with 180° adjustable bracket to provide flexible illumination for retail, architectural, and museum applications.

Applications: Architectural, Atrium, Retail, Office, Museum, Library

BAC200



Corner / Surface Mounted

Curved 8" deep wall bracket providing even illumination and range of lumen output, pull switch, and tamper-proof options.

Applications: Industrial, Warehouse, Commercial, Corridor, Vanity

BAN SERIES



Corner / Surface Mounted

Compact wall bracket luminaire well-suited for task lighting and under-cabinet applications.

Applications: Corner Lighting, Under-Cabinet, Corridor, Task Lighting Areas

BSQ100



Wall Mounted

Classic wall bracket luminaire with a wide range of options for corridor, under-cabinet, and other applications.

Applications: Industrial, Warehouse, Commercial

BSW100



Surface / Suspension Mounted

Low-profile stairwell luminaire with innovative ultrasonic sensor to detect motion outside visual range.

Applications: Stairwell, Wall Mount Areas

SWW100



Wall / Surface Mounted

Narrow profile wall wash luminaire. Innovative design for surface illumination.

Applications: Office, Retail, Museum, Bowling Alley

VED360



Wall / Ceiling Mounted

Innovative dual-lensed luminaire. Unique design provides versatile lighting solution for ceiling or wall-mounted applications.

Applications: Corridor, Retail, Hospital, Office, Stairwell, Restroom, Aisle Lighting



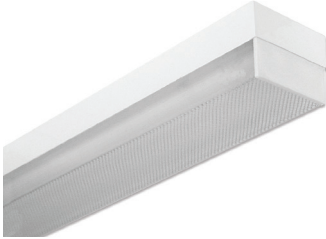
VED360



WRAPAROUND

LED LUMINAIRE S

COR100



Surface Mounted

4 1/2" high linear luminaire with wraparound acrylic lens. Ideally suited for corridors.

Applications: Corridor, Wall

STW200



Surface / Suspension Mounted

5" wide linear luminaire with flexible lens, controls, and lumen package options.

Applications: Industrial, Office, Corridor, Warehouse, Stairwell, Parking Structure

WAN107

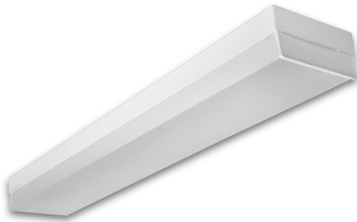


Surface / Suspension Mounted

Reliable wraparound luminaire for surface or suspension mounting. Flexible lumen packages and range of sizes.

Applications: Office, Classroom

WCP100 SERIES

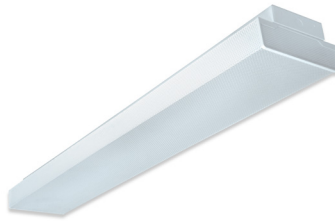


Surface / Pendant Mounted

Impact-resistant wraparound luminaire for reliable illumination in high-traffic areas. Range of sizes available.

Applications: Classroom, Office, Corridor

WHO SERIES



Surface / Suspension Mounted

Durable wraparound luminaire with rounded, high-impact lens. Range of sizes available.

Applications: Classroom, Office, Corridor

WSE200



Surface / Suspension Mounted

Impact-resistant steel wraparound luminaire. Ideal for stairwells and parking structures.

Applications: Parking Structure, Classroom, Canopy

WSE201



Surface / Suspension Mounted

Impact-resistant steel wraparound luminaire with integral sensor. Ideal for stairwells and parking structures.

Applications: Parking Structure, Corridor, Canopy

WSE250



Surface / Suspension Mounted

Curved wraparound luminaire with aluminum housing, customizable options, and range of lumen packages.

Applications: Parking Structure, Corridor, Canopy

WSE251



Surface / Suspension Mounted

Curved wraparound luminaire with aluminum housing, integral sensor, customizable options, and range of lumen packages.

Applications: Parking Structure, Corridor, Canopy



IN-STOCK LED PRODUCT



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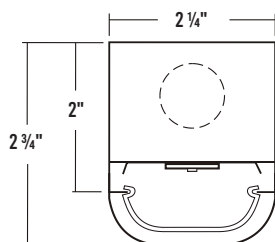
INQUIRIES: CUSTOMERSERVICE@LALIGHTING.COM / ORDERS: ORDERS@LALIGHTING.COM

PHONE: (626)454-8300 / FAX: (626)454-8399

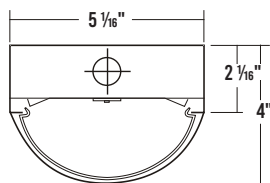
As of: 10/11/2022



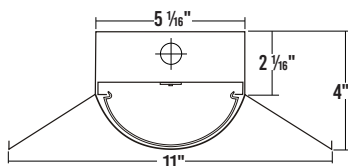
STW100
NARROW LENSED STRIP



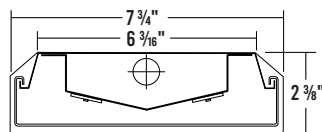
STW200
WIDE LENSED STRIP



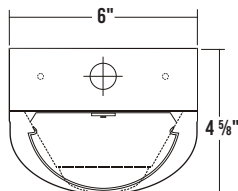
INW200
WIDE LENSED INDUSTRIAL STRIP



WAN107
ECONOMY WRAPAROUND



WSE251
AUTO DIMMING CONTROLLED STRIP



LENGTH	LUMENS	CATALOG NUMBER
4'	2000	STW100-2-4L-FRWA-DRDM-UNV-1/840
4'	4000	STW100-4-4L-FRWA-DRDM-UNV-1/840
8'	4000	STW100-4-8L-FRWA-DRDM-UNV-1/840
8'	8000	STW100-8-8L-FRWA-DRDM-UNV-1/840
CAT. NUM.	ACCESSORY DESCRIPTION	
V4	4" Leg Height V-Hook*	
V4CS10	10' Cable w/ 4" Leg Height V-Hook*	
YTCS10	10' Y-Toggle End Cable w/Self-Locking Device*	

LENGTH	LUMENS	CATALOG NUMBER
4'	4000	STW200-4-4L-DRDM-UNV-1/840
8'	8000	STW200-8-8L-DRDM-UNV-1/840
CAT. NUM.	ACCESSORY DESCRIPTION	
V4	4" Leg Height V-Hook*	
V4CS10	10' Cable w/ 4" Leg Height V-Hook*	
YTCS10	10' Y-Toggle End Cable w/Self-Locking Device*	

LENGTH	LUMENS	CATALOG NUMBER
4'	4000	INW200-4-4L-DRDM-UNV-1/840
8'	8000	INW200-8-8L-DRDM-UNV-1/840
CAT. NUM.	ACCESSORY DESCRIPTION	
V4	4" Leg Height V-Hook*	
V4CS10	10' Cable w/ 4" Leg Height V-Hook*	
YTCS10	10' Y-Toggle End Cable w/Self-Locking Device*	
WG14-INW200	14 Gauge Wire Guard	

LENGTH	LUMENS	CATALOG NUMBER
4'	4000	WAN107-4-4L-FPA-DRDM-UNV-2/840
CAT. NUM.	ACCESSORY DESCRIPTION	
V4	4" Leg Height V-Hook*	
V4CS10	10' Cable w/ 4" Leg Height V-Hook*	
YTCS10	10' Y-Toggle End Cable w/Self-Locking Device*	

LENGTH	LUMENS	CATALOG NUMBER
4'	4000	WSE251-4-4L-MSPCD(LW)-DRDM-UNV-1/840

* Two required per luminaire.



Los Angeles Lighting Mfg. Co.
 Contact Us
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 www.lalighting.com

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 El Monte, CA 91731
 Made in the USA



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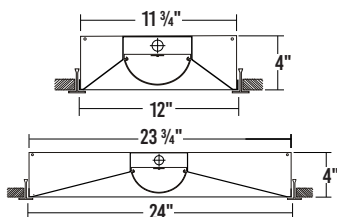
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PHONE: (626)454-8300 / FAX: (626)454-8399

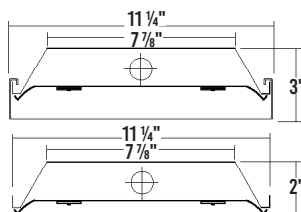
As of: 10/11/2022



**GDC310 / GDC320
CENTER LENS RECESSED T-BAR**



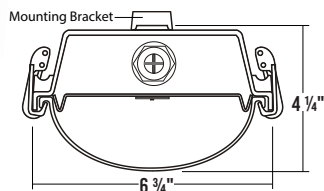
**HBN100
ECONOMY HIGH BAY**



Washdown Applications



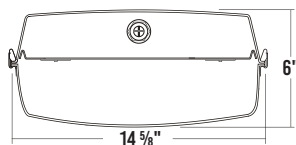
**CIT200
WET LOCATION VAPOR TIGHT**



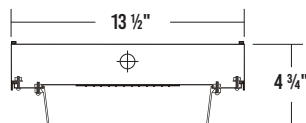
Washdown Applications



**CIT400
WET LOCATION WIDE VAPOR TIGHT**



**BCL100
SECURITY CANOPY**



SIZE	LUMENS	CATALOG NUMBER
1'x4'	4000	GDC310-4-4L-DRDM-UNV-1/840
2'x2'	3000	GDC320-3-2L-DRDM-UNV-1/840
2'x4'	4000	GDC320-4-4L-DRDM-UNV-1/840

LENGTH	LUMENS	CATALOG NUMBER
4'	12000	HBN100-12-4L-PA-DRDM-UNV-2/850HT
4'	16000	HBN100-16-4L-PA-DRDM-UNV-2/850HT
4'	24000	HBN100-24-4L-PA-DRDM-UNV-2/850HT
4'	24000	HBN100-24-4L-DRDM-UNV-2/850HT
CAT. NUM.	ACCESSORY DESCRIPTION	
V6	6" Leg Height V-Hook*	
V6CS10	10' Cable w/6" Leg Height V-Hook*	
YTCS10	10' Y-Toggle End Cable w/Self-Locking Device*	

LENGTH	LUMENS	CATALOG NUMBER
4'	4000	CIT200-4-4L-DRFA-WL-DRDM-UNV-1/840
8'	8000	CIT200-8-8L-DRFA-WL-DRDM-UNV-1/840
CAT. NUM.	ACCESSORY DESCRIPTION	
CIT2/SSL4	Stainless Steel Latches (Set for 4' Luminaire)	
CIT2/SSL8	Stainless Steel Latches (Set for 8' Luminaire)	
CIT/SSV	Stainless Steel Chain Mount V-Hook*	

LENGTH	LUMENS	CATALOG NUMBER
4'	16000	CIT400-16-4L-DRFA-WL-DRDM-UNV-2/850
4'	24000	CIT400-24-4L-DRFA-WL-DRDM-UNV-2/850HT
CAT. NUM.	ACCESSORY DESCRIPTION	
CIT4/SSV	Stainless Steel Chain Mount V-Hook*	

SIZE	LUMENS	CATALOG NUMBER
1'x1'	3000	BCL100-1-1L-DRDM740-UNV-840
1'x1'	4000	BCL100-1-1L-DRCDM1050-UNV-840
CAT. NUM.	ACCESSORY DESCRIPTION	
TP	Tamper Proof Screws (Set)	

* Two required per luminaire.



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Due to continued product improvements and enhancements, Los Angeles Lighting Manufacturing Company reserves the right to alter specifications, dimensions, data, and/or materials without notice. Please visit our website to view the most current information.

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