ON-SITE PRODUCT TESTING
American Testing and Assessment Laboratories, a premier NVLAP® accredited facility, is on-site to perform 44 individual types of testing. This assures that our products perform to the highest standards.

ADVANCED MANUFACTURING
XtraLight's advanced manufacturing facility produces premium luminaires with best-in-class components to ensure performance. With the shortest lead time in the industry, we typically deliver within 7-15 business days.

DESIGN & ENGINEERING EXPERTISE
With expertise in mechanical, electrical and optical design, XtraLight controls each stage of the design process. We continually research and invest in the latest LED technology for our products.

RAPID PROTOTYPING
As the most responsive manufacturer in the industry, XtraLight offers rapid prototyping capability that quickly converts ideas or unique project requirements into tangible products in as little as a few hours.

CELEBRATING
33 YEARS
1986 - 2019

PROUDLY ENGINEERED
& MANUFACTURED
HOUSTON, TX

10 YEAR WARRANTY
OUTDOOR SOLUTIONS
AREA/SITE, WALL MOUNT, FLOOD, STREET/ROADWAY, CANOPY, PARKING GARAGE, RETROFIT

INDOOR SOLUTIONS
RECESSED, SURFACE MOUNT, LINEAR SUSPENDED, COVE, EMERGENCY/EXIT, RETROFIT

INDUSTRIAL SOLUTIONS
HIGH BAY, RECESSED LOW BAY, VAPOR TIGHT ENCLOSURES, WASH DOWN/FOOD PROCESSING
OUTDOOR SOLUTIONS
FEATURES

- Operating Temp: -40°C to +50°C (-40°F to +122°F).
- Best in class Osram LEDs with 3000K, 4000K and 5000K CCT (min 70 CRI).
- Distributions: Type II, Type III, Type IV and Type V. Types II, III, and IV available rotated right or left 90°, factory installed.
- Zero uplight (U0) is night sky friendly, reduces wasted light.
- Lumen Maintenance: >100,000 hrs L70 @ 25°C
- Surge protection: 20kA standard.

CONSTRUCTION

- Housing: One-piece die-cast aluminum has integral heat sink fins to optimize thermal management through conductive and convective cooling.
- LED driver is mounted in direct contact with the casting to promote low operating temperature and long life.
- Housing and door are protected with a thermoset TGIC-polyester powder coat finish. Powder coat finish available in bronze, white or custom colors (consult factory).

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CCT</th>
<th>WATTS</th>
<th>LUMENS</th>
<th>EFFICACY</th>
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<tr>
<td>VNT-S 025</td>
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<td>43512</td>
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APPROVALS

- ETL listed. Complies with UL1598 and CSA C22.2
- Suitable for wet locations.
- 3G Vibration Rated for Bridge/Overpass Applications per ANSI C136.31-2010, Test Level 2.
- IP 66 Optics and Housing.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

CONSTRUCTION

- Housing: One-piece die-cast aluminum has integral heat sink fins to optimize thermal management through conductive and convective cooling.
- LED driver is mounted in direct contact with the casting to promote low operating temperature and long life.
- Housing and door are protected with a thermoset TGIC-polyester powder coat finish. Powder coat finish available in bronze, white or custom colors (consult factory).

MOUNTING

- Integral arm with key hole slot facilitates quick and easy installation in the field.
- Nut plate eliminates loose hardware in the pole and reduces installation labor.
FEATURES

• Operating Temp: -40°C to +50°C (-40°F to +122°F).
• IP66 rated LED light engines prevent dust and moisture from degrading performance.
• Precision molded optics for superior uniformity, minimal light trespass and maximum spacing.
• Distributions: Type II Short, Type II Medium, Type III Medium and Type IV Short.
• Best in class Osram LEDs with 3000K, 4000K and 5000K CCT (min 70 CRI).
• Zero uplight (U0) is night sky friendly, reduces wasted light.
• Lumen Maintenance: >100,000 hrs L70 @ 25°C
• Surge Protection: 20kA standard.

CONSTRUCTION

• Housing: Two-piece die-cast aluminum has integral heat sink fins to optimize thermal management through conductive and convective cooling.
• Housing and back box are protected with a thermoset TGIC-polyester powder coat finish. Powder coat finish available in bronze, white or custom colors (consult factory).
• LED driver is mounted in direct contact with the casting to promote low operating temperature and long life.
• Silicone gasket is included to prevent leakage and provide weather-tight protection.
• All fasteners are stainless steel.
• Emergency battery backup options and passive infrared photo/motion sensor options are available.

APPROVALS

• ETL listed. Complies with UL1598 and CSA C22.2
• Suitable for wet locations.
• Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

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<th>WATTS</th>
<th>LUMENS</th>
<th>EFFICACY</th>
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<td>4000K</td>
<td>92.72</td>
<td>10071</td>
<td>108.6 LPW</td>
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</table>

BRONZE

WHITE
FEATURES
- Operating temperature: Max +50°C (+122°F).
- Best in class LEDs with 3000K, 4000K and 5000K CCT (min 70 CRI).
- IP66 rated, precision molded optics available factory installed.
- Lumen Maintenance: >100,000 hrs L70 @ 25°C
- Surge protection: 20kA standard.

CONSTRUCTION
- Housing: One-piece die-cast aluminum has integral heat sink fins to optimize thermal management through conductive and convective cooling.
- LED driver is mounted in direct contact with the casting to promote low operating temperature and long life.
- Housing and door are protected with a thermoset TGIC-polyester powder coat finish. Powder coat finish available in bronze, white or custom colors (consult factory).
- Vandal shield, wire guard and visor accessories available for the large model, ordered separately.

MOUNTING
- Mounting options can be integrated with an optional NEMA twist-lock receptacle. With complete independence from the luminaire housing, compatible photocells are always oriented precisely without being affected by the luminaire orientation.

APPROVALS
- Complies with UL1598 and CSA C22.2
- Suitable for wet locations.
- BAA compliant.
- IP66 optics and housing.

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<th>LUMENS</th>
<th>EFFICACY</th>
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</thead>
<tbody>
<tr>
<td>VNFS 050, 075 &amp; 100</td>
<td>5000K</td>
<td>OVER 12700</td>
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<tr>
<td>VNFL 100, 150, 200, 240 &amp; 300 (N/H)</td>
<td>5000K</td>
<td>OVER 37200</td>
<td>UP TO 146.4 LPW</td>
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</tbody>
</table>

Consult Viento Flood spec sheets for additional photometric testing.
**COMPLIANCE**
- ANSI C136.2, .3, .10, .14, .15, .22, .25, .31, .37 and .41
- ANSI/IES RP-8-14 Roadway Lighting

**APPROVALS**
- ETL listed. Complies with UL1598 and CSA C22.2 No. 250.0-08; Suitable for wet locations.
- 3G Vibration Rated for Bridge/Overpass Applications per ANSI C136.31-2010, Test Level 2
- Select models DLC Qualified. For a complete list of DLC Qualified products: [www.xtralight.com/dlc](http://www.xtralight.com/dlc) or [www.designlights.org/qpl](http://www.designlights.org/qpl)

**FEATURES**
- Operating Temp: -40°C to +50°C (-40°F to +122°F).
- Best in class LEDs with 3000K (min 80 CRI), 4000K, 5000K and 5700K CCT (min 70 CRI).
- Tool-free access to mounting and electrical components.
- Distributions: Type II, Type III, Type IV and Type V.
- Zero uplight (U0) is night sky friendly, reduces wasted light.
- Optional back light shielding.
- Surge protection: 20kA standard.

**CONSTRUCTION**
- Housing is a one-piece die-cast aluminum with integral mounting for strength and durability.
- Door is removable without tools and rear-hinged for ease of installation and service.
- LED boards and drivers are mounted directly to the housing’s integral heat sink for thermal management.
- No lens frame or secondary glass for maximum performance.
- All fasteners are stainless steel.
- Housing and door are protected with a thermoset TGIC-polyester powder coat finish.

**MOUNTING**
- Integral horizontal mast arm mounting for 1-1/4” to 2” IP (1.66”-2.38”OD) for compatibility and ease of installation.
- Horizontal orientation with internal +/- 5° adjustment for leveling in 2.5° increments.
- Bubble Level for lateral and longitudinal orientation provides quick visual reference, speeding installation.
- Bird guard for arm diameters smaller than 2” IP (2.38” OD).

**PRODUCT PERFORMANCE**

<table>
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<td>CSR-M 75, 96, 125 &amp; 150</td>
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<td>OVER 17200</td>
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Wall Pack

FEATURES
- Energy-efficient LED replacement for HID.
- Decorative yet rugged construction protects internal components from outdoor conditions.
- Significantly improved lumen maintenance over HID.
- Operating Temp: -40°C to +50°C (-40°F to +122°F).
- Optional 20kA surge protection available.

CONSTRUCTION
- Housing is heavy-duty, die-cast aluminum with bronze powder coat finish.
- Finish - RoHS compliant, low-VOC, TGIC polyester bronze powder coat.
- High impact, heat-resistant borosilicate glass lens is hinged, is removable and won’t yellow or degrade.
- Silicone gasket is included to prevent leakage and provide weather-tight protection.
- Uplight (>90°) is less than 8%, significantly reducing wasted light over other commercial models.

APPROVALS
- ETL listed. Complies with UL1598 and CSA C22.2
- Suitable for wet locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
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<th>WATTS</th>
<th>LUMENS</th>
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<td>78.7</td>
<td>9239</td>
<td>117.4 LPW</td>
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</table>
Wall Pack

FEATURES
• Energy-efficient replacement for up to 400W HID.
• Full cut off wall pack to minimize light trespass.
• Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 70 CRI).
• Field serviceable fixture utilizing patented LED technology.

CONSTRUCTION
• Housing is heavy-duty, die-cast aluminum.
• Finish - RoHS compliant, low VOC, TGIC polyester bronze powder coat.
• Silicone gasket is included to prevent leakage and provide weather-tight protection.
• Optional 20kA surge protection available.
• Forward/side throw optics for maximum light distribution and clear tempered glass lens (FCW).

APPROVALS
• ETL listed (FCW). Complies with UL1598 and CSA 22.2
• Suitable for wet locations.
• Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
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APPROVALS
- ETL listed. Complies with UL1598 and CSA 22.2
- Suitable for wet locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

FEATURES
- Energy-efficient LED replacement for HID that easily blends in with existing architecture.
- Rugged die-cast construction easily protects internal components from outdoor conditions.
- Significantly improved lumen maintenance over HID.
- Field serviceable fixture utilizing proprietary patented LED technology.
- Optional 20kA surge protection available.

CONSTRUCTION
- Housing is heavy-duty, die-cast aluminum.
- Finish is RoHS compliant, low VOC. TGIC polyester bronze powder coat.
- Impact-resistant tempered glass lens sealed with a silicone gasket to prevent leakage and provide weather-tight protection.

PRODUCT PERFORMANCE

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<td>83.0</td>
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</tbody>
</table>
Canopy

APPROVALS
• Complies with UL1598 and CSA 22.2
• Suitable for wet locations.
• BAA Compliant.

FEATURES
• Energy-efficient architectural canopy LED luminaire that offers uniform light distribution in a slim profile.
• Surface mount for building entrances, walkways, parking garages and other canopies.
• Best in class LEDs with 4000K and 5000K CCT (min 70 CRI).
• Optional Type V garage optics available for a symmetric, square distribution of uniform light.

CONSTRUCTION
• Two-piece cast aluminum housing fully sealed with silicone gaskets.
• Finish is RoHS compliant, low VOC. TGIC polyester gray powder coat.
• Polycarbonate lens reduces glare for luminaires installed in a driving lane.
• All hardware is corrosion-resistant.
• Optional 20kA surge protection and programmable occupancy sensors are available factory installed.

MOUNTING
• Surface mounted to a J-Box or pendant mounted.
• Multiple 1/2” NPT access points for surface conduit mounting.

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
<th>REPLACES</th>
<th>CCT</th>
<th>WATTS</th>
<th>LUMENS</th>
<th>EFFICACY</th>
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</table>
**APPROVALS**
- ETL listed. Complies with UL1598 and CSA 22.2
- Suitable for wet locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: [www.xtralight.com/dlc](http://www.xtralight.com/dlc) or [www.designlights.org/qpl](http://www.designlights.org/qpl)

**FEATURES**
- Surface mount for building entrances, walkways, and other canopies.
- Decorative yet rugged construction protects internal components from outdoor conditions.
- Best in class LEDs with 4000K and 5000K CCT (min 70 CRI).
- Field serviceable fixture utilizing proprietary patented LED technology.

**CONSTRUCTION**
- Housing is heavy-duty, die-cast aluminum.
- Finish is RoHS compliant, low VOC. TGIC polyester bronze powder coat.
- Polycarbonate prismatic lens, injection molded, UV stabilized.
- Stainless screws secure lens door to housing.
- Optional 20kA surge protection available.

**MOUNTING**
- Multiple 1/2” NPT access points for surface conduit or J-Box mounting.

**PRODUCT PERFORMANCE**

<table>
<thead>
<tr>
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<td>47.8</td>
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</table>
FEATURES
• Surface mount for building entrances, walkways, and other canopies.
• Decorative yet rugged construction protects internal components from outdoor conditions.
• Low profile design, only 4.5” high.
• Type V garage optics provide a symmetric, square distribution for mounting heights 15’ and below.
• Best in class LEDs with 3000K, 4000K and 5000K CCT (min 70 CRI).
• Field serviceable fixture utilizing proprietary patented LED technology.

CONSTRUCTION
• Housing is heavy-duty, die-cast aluminum.
• Finish is RoHS compliant, low VOC. TGIC polyester bronze powder coat.
• Polycarbonate prismatic lens, injection molded, UV stabilized.
• Optional 20kA surge protection, photocell button and programmable occupancy sensors available factory installed.

CONSTRUCTION
• Three (3) 1/2” NPT access points for surface conduit and one (1) 1/2” NPT hub for pendant or J-Box mounting.

APPROVALS
• ETL listed. Complies with UL1598 and CSA 22.2
• Suitable for wet locations.
• Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/apl

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<td>CCLM-6500L</td>
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<td>53.9</td>
<td>6461</td>
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</tbody>
</table>
CONSIDER A CUSTOM LED CONVERSION KIT FOR YOUR NEXT PROJECT

HOW DOES THE DESIGN PROCESS WORK?

• LED conversion kits are specifically engineered for the application to significantly reduce maintenance and energy costs compared to traditional legacy models.

• XtraLight needs information about the opportunity: price target, existing luminaire information, compliance requirements, etc.

• Send a sample luminaire to the factory (if available) to design and build the kit around. After the design process, photometric and thermal testing can be conducted in a NVLAP® accredited lab. A 10-year warranty may then be issued.

• The sample containing the new kit, any photometric testing/layouts, thermal testing, and a quote will then be returned for evaluation. Once approved, it will be available to order in the desired quantity.

APPLICATIONS

• Decorative Architectural Acorn Light or Post-Top Light Retrofit (ARK)
• Round or Square Shoe Box Light Retrofit (SRK)
• Bollard Light Retrofit (BRK)

APPROVALS

• Complies with UL 1598 and CSA 22.2
• ETL/DLC Listings available upon request.

FEATURES

• Conversion kits transform existing luminaires to highly efficient LED models without compromising the aesthetics of the original design. This solution is well suited for applications where the existing luminaire is in good condition, is architecturally appealing, or it’s unavailable to re-purchase from the original manufacturer.

• Reliable, energy-efficient operation.

• Exceptional light quality with uniform illumination.

• Easy-to-install kit in the field (not a box of parts).

CONSTRUCTION

• Replaceable, RoHS-compliant LED modules or COBs utilize the chassis of the luminaire for heat dissipation for enhanced LED life.

• Standard 20kA surge protection supplied.
INDOOR SOLUTIONS
**APPROVALS**
- Select models ETL listed. Complies with UL1598 and CSA C22.2
- Suitable for damp locations.
- IC Rated (ACR).
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

**PRODUCT PERFORMANCE**

<table>
<thead>
<tr>
<th>MODEL</th>
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**FEATURES**
- Stylish architectural recessed troffers that use patented LED technology to create soft and consistent illumination.
- Proprietary lenses are engineered to maximize lumen output and eliminate glare.
- Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
- Multiple lumen packages provide flexibility for a variety of lighting applications.
- Air return, surface mount and metric size options available for all recessed troffers.
- Recessed troffer flange kit available.

**CONSTRUCTION**
- Housing is code gauge steel for durability and pre-painted white to eliminate glare.
- ART features an evenly illuminated, back-lit curved polycarbonate lens and choice of a “floating” curved, “floating” flat or round decorative lens treatment that adds a unique appearance.

**PRODUCT PERFORMANCE (CONT.)**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>REPLACES</th>
<th>CCT</th>
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15
APPROVALS
• Select models ETL listed. Complies with UL1598 and CSA C22.2
• Suitable for damp locations.
• IC Rated (LPR).
• Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

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<tr>
<th>MODEL</th>
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LPR/TRL/RLL FEATURES
• Classic recessed troffers that use patented LED technology to create soft, comfortable, and consistent illumination.
• Proprietary lenses are engineered to maximize lumen output and eliminate glare.
• Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
• Multiple lumen packages provide flexibility for a variety of lighting applications.
• Air return, surface mount and metric size options available for all recessed troffers.
• Recessed troffer flange kit available.

RAL FEATURES
• Recessed architectural linear LED luminaire that can be customized in a wide range of lengths, widths and continuous rows to fit any design requirements.
• Ideal for shallow ceiling plenums.
• Optional air vent flange allows maximum airflow between room and ceiling plenum.
• Hard or grid ceiling mounting options available.

CONSTRUCTION
• LPR/TRL/RLL housings are code gauge steel for durability and pre-painted white to eliminate glare. RAL housing is post-painted white. Custom colors are available, consult factory.
• Suitable for standard G-Grids. For compatibility for other grid types, consult factory.
• Optional tamper proof screws available.
Surface/Suspended

**FEATURES**
- An energy-efficient architectural LED luminaire for continuous row or individual placement with efficiency of up to 135 lm/w.
- Offers a sleek, small profile body (2.6” high) with no visible hardware or mounting holes.
- Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
- Controls Ready: Capable of working with virtually any network controls or building automation.

**CONSTRUCTION**
- Available in 2 ft., 4 ft., or 8 ft. models. Continuous rows also available, consult factory.
- Housing is 22 gauge CRS post-painted matte white, matte black or silver. Custom colors available, consult factory.
- Choice of round or square frosted acrylic lens.
- Symmetric diffuser is available with the round and square lens, providing even smooth lighting.
- Optional patterned diffusers are available with the round lens only.
- Surface (ceiling or wall) and adjustable cable mount ready.
- Optional pendant and cable mount accessories available.

**PRODUCT PERFORMANCE**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>LENS</th>
<th>CCT</th>
<th>WATTS</th>
<th>LUMENS</th>
<th>EFFICACY</th>
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</table>

Note: Photometric data shown for SPS (data for SAS will be identical)

**APPROVALS**
- ETL listed. Complies with UL1598 and CSA 22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: [www.xtralight.com/dlc](http://www.xtralight.com/dlc) or [www.designlights.org/qpl](http://www.designlights.org/qpl)
FEATURES

- An energy-efficient LED luminaire that’s continuous row or individual with efficiency of up to 135 lm/w.
- Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
- Small profile body (2.6" high) with no visible hardware or mounting holes.
- Offers high performance LED lighting in a cost-efficient strip.
- Controls Ready: Capable of working with virtually any network controls or building automation.

CONSTRUCTION

- Available in 2 ft., 4 ft., or 8 ft. models. Continuous rows also available, consult factory.
- Housing is 22 gauge CRS pre-painted gloss white.
- Metal parts are laser cut providing smooth edges for ease of installation in the field.
- Optional round or square frosted acrylic lenses available.
- Wire guard accessory sold separately.
- Surface (ceiling or wall) and adjustable cable mount ready. Optional quick mount bracket or Griplock® cable canopy accessory available.

APPROVALS

- ETL listed. Complies with UL1598 and CSA 22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

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Surface/Suspended/Stairwell

APPROVALS
- Select models ETL listed.
- Complies with UL1598 and CSA 22.2
- Select models suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

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LRS/LRW FEATURES
- Low profile, energy-efficient luminaires that utilize patented LED technology.
- High output illumination that’s ideal for stairwells, corridors, industrial, and commercial spaces.
- Die-cast end caps painted to match housing.
- Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
- Multiple lumen packages provide flexibility for a variety of lighting applications.
- Multi-step dimming, ultrasonic occupancy sensor option available for the LRW. Allows user selectable standby options and time delay adjustments.

WAI FEATURES
- Energy-efficient angle wrap LED luminaire that provides asymmetrical illumination for stairwells, corridors, and other alcoves.
- Multi-step dimming, ultrasonic occupancy sensor option available. Allows user selectable standby options and time delay adjustments.

CONSTRUCTION
- LRS housing is code gauge steel and LRW/WAI housing is code gauge aluminum. Both engineered for durability and pre-painted white to eliminate glare. Custom colors are available, consult factory.
- Proprietary lenses are engineered to maximize lumen output and eliminate glare.
LINEAR SUSPENDED FEATURES

• An indirect/direct LED linear suspended luminaire that offers exceptional visual comfort with unique lens aesthetics and a sleek curved profile.

• Multiple choices of light distribution to meet different application needs.

• Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).

• Available for continuous row or individual placement with light output up to 2,500 lumens/ft.

• “Controls ready” to work with virtually any network controls or building automation.

CONSTRUCTION

• Available in 4 ft. or 8 ft. models. Consult factory if continuous rows are required.

• Extruded aluminum and steel post-painted textured matte white, matte black, silver or custom color (consult factory).

• Die-cast end caps mechanically spring loaded to body for ease of accessibility in the field.

• High-efficiency frosted acrylic lens.

• Suspended with field-adjustable Griplock® cable canopy or pendant mount options. Mounting accessories, must be chosen with the luminaire (shipped separately).

APPROVALS

• ETL listed. Complies with UL1598 and CSA 22.2

• Suitable for damp locations.

• BAA Compliant.

PRODUCT PERFORMANCE

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<tr>
<th>MODEL</th>
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Cove / Channel

APPROVALS
- ETL listed. Complies with UL1598 and CSA 22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

FEATURES
- Energy-efficient LED replacement for traditional fluorescent cove or indirect lighting applications.
- Ideal for emphasizing display areas, products, certain architectural details or surfaces.
- Low profile (3” or less) to fit shallow coves.
- Best in class LEDs with 3000K, 3500K, 4000K and 5000K CCT (min 80 CRI).
- Dimming and occupancy sensor options available, factory installed.

CONSTRUCTION
- Available in 2 ft., 4 ft., or 8 ft. models. Consult factory if continuous rows are required.
- Housing is code gauge steel for durability and pre-painted gloss white.
- Multiple lens choices available for the SCL.
- Cord and plug option available.

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<td>33.3</td>
<td>3987</td>
<td>119.7 LPW</td>
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</table>
**Indoor Retrofit**

**NEW PRODUCT**

**APPROVALS**
- Select models ETL listed. Complies with UL1598 and CSA C22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

**PRODUCT PERFORMANCE**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>REPLACES</th>
<th>CCT</th>
<th>WATTS</th>
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</table>

**RTD FEATURES**
- Easily converts most existing 1x4, 2x2, and 2x4 fluorescent troffers to LED technology by utilizing the existing fixture housing.
- High-efficiency LED technology ensures steady performance, long lifetime, and will reduce energy costs.
- Best in class LEDs with 3500K, 4000K and 5000K CCT (min 80 CRI).

**RTD CONSTRUCTION**
- Proprietary lens engineered to maximize lumen output and minimize glare.
- Comes completely assembled as a lensed kit to efficiently perform the change out quickly, requiring only minutes to install without disturbing the ceiling.

**RRL/LRK FEATURES**
- RRL converts existing 2 lamp, 4 ft./8ft. recessed linear fluorescent fixtures that are 12” wide to LED.
- RRL consists of a two-part reflector design for easier installation in the field.
- LRK converts 2/4 lamp, T8 fluorescent strips to LED.
- Streamlined packaging for easy job site management and lower labor costs.

**RRL/LRK CONSTRUCTION**
- Housing is code gauge steel for durability and pre-painted white.
- Proprietary ribbed lens is engineered to maximize lumen output and minimize glare.
- Utilizes highly-efficient, proprietary LED technology.
EMERGENCY/EXIT PRODUCTS
• LED Red or Green Exit Signs - Multiple Styles
• LED Emergency Lights - Multiple Styles
• LED Exit Sign/Emergency Combos - Multiple Styles
• LED Emergency Units - Multiple Styles
• Additional products available (consult factory).

APPROVALS
• UL Listed for damp locations.
• Meets NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
• Certified to CEC under Title 20 regulations.
• Select models New York City compliant.

FEATURES
• Long-lasting, energy-efficient ultra-bright LED.
• Decorative, low profile designs.
• Universal mounting and knockouts provided for conduit feed applications (select models).
• Unique design allows double-face conversion in the field (select models).

ELECTRICAL
• Charge rate/power “ON” LED indicator and push-to-test switch for mandated code compliance testing.
• Internal solid-state transfer switch automatically connects the internal battery to LED board for minimum 90-minute emergency illumination.
• Fully automatic solid-state, two rate charger initiates battery charging to recharge a discharged battery in 24 hours (select models).

CONSTRUCTION
• Injection-molded, engineering-grade 5VA flame-retardant, high-impact resistant thermoplastic.
• Premium-grade, aluminum housings. Select models also available in black or white powder-coated finishes.
FEATURES
- Energy-efficient LED high bay luminaire designed to outperform any lighting requirements for commercial or industrial applications.
- LED provides a significant energy savings over fluorescent and HID, and provides a substantial savings on your electric bill.
- Best in class LEDs with 3000K, 3500K, 4000K, and 5000K CCT (min 80 CRI).

CONSTRUCTION
- Housing is .040” thick aluminum pre-painted white standard. (Black aluminum option available)
- Lightweight low profile body (1.33”-1.57”) allows excellent thermal management for rapid heat dissipation.
- Cord/plug & wire guard options available.

MOUNTING
- Adjustable cable mount ready, sold separately.
- Pendant mount option available.

OPTICS
- Available specialized optics are designed to produce a tailored light distribution for optimal visibility in specific applications.
- Smooth clear polycarbonate or smooth frosted acrylic lenses available.

APPROVALS
- ETL Listed. Complies with UL1598 and CSA 22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CCT</th>
<th>WATTS</th>
<th>LUMENS</th>
<th>EFFICACY</th>
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</table>

Note: Photometric Data Shown Without Optics.
Round High Bay

FEATURES
• Uniform light distribution for industrial, retail and other commercial applications.
• LED uses significantly less energy than HID, providing a substantial savings on your electric bill.
• Best in class LEDs with 3000K, 3500K, 4000K, and 5000K CCT (min 80 CRI).
• Mounting height ranges from 12 - 40 feet depending on lumen package and accessories.
• PIR, motion (OOS) and photo/motion (FSP) sensor options available, factory installed.

CONSTRUCTION
• Housing is die-cast aluminum which provides excellent thermal management for rapid heat dissipation.
• Electrostatically applied black powder coat finish.
• Clear tempered glass flat lens.

MOUNTING
• Easily mount to existing pendant with 1/2” NPT threads. Other mounting options include hook, loop, adjustable cable, 3/4” NPT pendant adaptor and quick hang adaptor for existing eye bolts.

ACCESSORIES
• Prismatic Frosted Refractor (Acrylic)
• Prismatic Clear Ribbed Refractor (Acrylic)
• Satin Aluminum Reflector (Anodized)
• Flat Clear or Conical Clear Ribbed Bottom Lens
• Wide-bay Clear Acrylic or Clear Polycarbonate Lens
• Wire Guard
• Junction Box

APPROVALS
• ETL Listed to UL1598 and CSA 22.2.
• IP 65 Driver and IP 66 Optical enclosure.
• Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or www.designlights.org/qpl.

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
<th>CCT</th>
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</table>
High Bay

FEATURES
- Energy-efficient LED replacement for up to two 1000W HID or fluorescent high bays.
- Field serviceable fixture utilizing Lumileds LED technology.
- Best in class LEDs with 3000K, 3500K, 4000K, and 5000K CCT (min 80 CRI).
- Dimming and occupancy sensor options available.
- Flow-through thermal management.
- Controls-ready for network controls or building automation.
- Optional frosted prismatic or clear lens.

CONSTRUCTION
- Housing is .080” thick aluminum pre-painted white standard, custom colors available.
- End caps mechanically fastened to body for strength and rigidity.
- Utilizes advanced thermal management technology for rapid heat dissipation.

MOUNTING
- Adjustable cable mount ready, sold separately.
- V-Hanger ready, sold separately.
- Pendant mount option available. Larger models may require additional cable support.

APPROVALS
- ETL Listed. Complies with UL1598 and CSA 22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified product visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
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APPROVALS
- ETL Listed. Complies with UL1598 and CSA 22.2
- Suitable for damp locations.
- Select models DLC Qualified. For a complete list of DLC Qualified product visit: www.xtralight.com/dlc or www.designlights.org/qpl

FEATURES
- Energy-efficient LED replacement for up to 1000W HID or fluorescent high bays.
- Extremely low profile model available, 2.25” deep.
- Best in class LEDs with 3000K, 3500K, 4000K, and 5000K CCT (min 80 CRI).
- Occupancy sensor option available.
- Emergency back-up option available.

CONSTRUCTION
- Housing is .080” thick pre-painted white aluminum.
- Utilizes advanced thermal management technology for rapid heat dissipation.

MOUNTING
- Adjustable cable mount ready, sold separately.
- Pendant mount option available.

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
<th>REPLACES</th>
<th>CCT</th>
<th>WATTS</th>
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Recessed High Bay

FEATURES

• Energy-efficient LED recessed high bay replacement for up to a 400W HID.
• Designed to light large areas in commercial and industrial applications.
• Best in class LEDs with 3000K, 3500K, 4000K, and 5000K CCT (min 80 CRI).
• Designed for lay-in grid or hard ceiling applications.
• Dimming options available.

CONSTRUCTION

• Housing is .080” gauge aluminum post-painted powder coat white. Custom colors available, please consult factory.
• Choice of acrylic or polycarbonate lens.
• LHF - Flat Lens; LHR - Framed Lens
• Access to driver from room side or plenum.
• Utilizes advanced thermal management technology for rapid heat dissipation.
• Designed for common 15/16” ceiling grid or hard ceiling flange kit.
• Earthquake clips standard.

APPROVALS

• Select models ETL Listed. Complies with UL1598 and CSA 22.2
• Suitable for damp locations.
• Select models DLC Qualified. For a complete list of DLC Qualified product visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
<th>MODEL</th>
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Note: Photometric data shown for LHF/LHR is identical.
Wash Down

APPROVALS
• Complies with UL1598 and CSA 22.2
• Suitable for wet locations.
• IP67 rated optics.
• BAA Compliant.

FEATURES
• Revolutionary wash down LED luminaire that can exceed the harsh demands of food-processing environments and related areas.
• Unique design allows room side or ceiling side access to internal components, based upon mounting selection.
• IP67 rated sealed optics available to compliment any application with superior uniformity and maximize spacing.
• Best in class LEDs with 3000K, 4000K, and 5000K CCT (min 80 CRI).

CONSTRUCTION
• Housing is .080” gauge aluminum post-painted powder coat white for superior protection from corrosion and maximum environmental durability.
• Utilizes advanced thermal management technology for rapid heat dissipation.
• Driver access from plenum for walk-on ceiling applications or room side access for hard ceilings.
• IP67 rated sealed optics: 15°, 30°, 60°, 90°, or Asymmetric (factory installed).
• Optical grade polymer is UV stabilized and impact-resistant.

PRODUCT PERFORMANCE

<table>
<thead>
<tr>
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<th>OPTIC</th>
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APPROVALS
- Complies with UL1598 and CSA 22.2
- Suitable for wet locations.
- IP66/67 rated enclosures.
- Select models DLC Qualified. For a complete list of DLC Qualified product visit: www.xtralight.com/dlc or www.designlights.org/qpl

PRODUCT PERFORMANCE

<table>
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FEATURES
- Energy-efficient vapor tight LED luminaires designed for use in warehouses, freezers, and food processing areas. Ideal for areas requiring luminaires with a wash down rating.
- Weather-resistant and corrosion-free construction from NSF listed components.
- Suitable for ambient operation down to -40°C (-40°F).

CONSTRUCTION
- VTE/VTH - High impact polyester, fire retardant fiberglass housing. VTS - Slim housing.
- VTE/VTH/VTS - Impact resistant diffuser secured to housing with clear cam latches. Stainless steel latches available.
- VTC - Uniquely shaped, FI rated acrylic co-extruded housing and lens all in one piece.
- VTC - Gasketed end caps have knockouts available for easy wiring access. UL approved and evaluated for easy daisy chaining.
- Optional 20kA surge protection available.

MOUNTING
- Surface mount, adjustable cable, and chain hang mount ready. Accessories sold separately.
- Pendant mount option available.
- 45° bracket mount available.