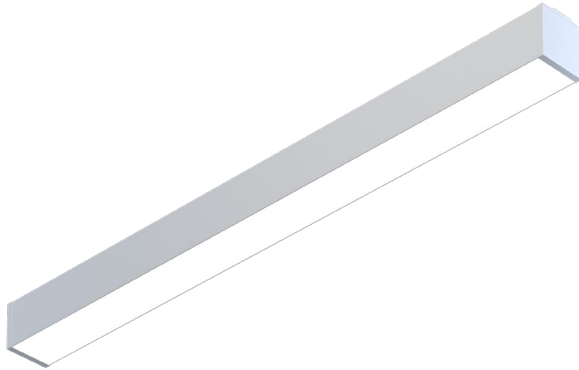


LS Wet direct

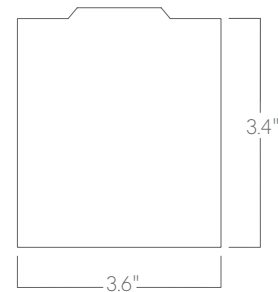


The LS Series of architectural luminaires offers a wide range of profiles and mounting options. Custom lengths are tailored to suit any modern space.

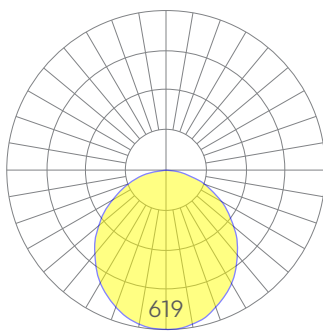
Features

- Aluminum housing with waterproof seals and connectors
- Rated for wet locations
- Aluminum core LED boards
- Specifiable color temperature. CRI > 90, R9 >50
- Custom lengths and finishes available
- Integral specifiable dimmable drivers or PoE (remote)
- 5 Year, 50,000 hour warranty

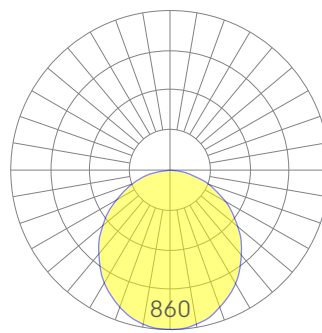
Dimensions



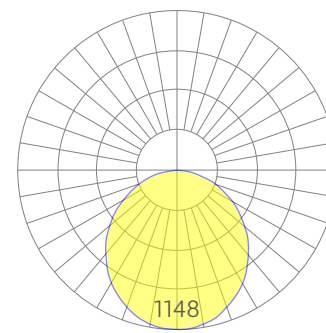
Optics



low



medium



high

Representative distribution and peak candela. For other options see order information or IES files [here](#).

LS Wet direct

Ordering Information



Example: LS WET - 8 - 35 - MED - UNV - DB - W - SM - SD - CCS - DAYCKT - NA

Fixture ID <input type="text" value="1"/>	Length <input type="text" value="2"/>	Color Temperature <input type="text" value="3"/>	Output <input type="text" value="4"/>
LS WET	4 4 ft 8 8 ft X' Continuous Runs ¹	27 2700K/90 CRI 30 3000K/90 CRI 35 3500K/90 CRI 40 4000K/90 CRI 50 5000K/90 CRI WD ¹ Warm Dim 2200K-3000K TW ² Tunable White 2700K-6500K	LOW Low output MED Medium output HIGH High output CUST Custom output ¹
¹ Joiner brackets provided; 4ft increments only.		¹ Must use WD10 driver. ² Must use TW10 or PSQ driver.	
Voltage <input type="text" value="5"/>	Driver <input type="text" value="6"/>	Finish <input type="text" value="7"/>	Mounting <input type="text" value="8"/>
UNV 347V ¹ Universal (120/277V) 347V	DB Standard 0-10V 1% DB.1% 0-10V 0.1% ELV ² Reverse Phase 1% (120V only) TRI ² Forward phase (120V only) LDE1 Lutron Digital EcoSystem DALI DALI-2 Driver PoE Power over ethernet. TW10 Dual channel, 0-10V for tunable white. WD10 0-10V Warm Dim PSQ Lutron T-Series 2-channel 1% for tunable white DMX ¹ DMX512	SA Satin Aluminum (Standard) W White BLK Black	SM Surface mount WM Wall mount PS-X Pendant stem (12", 18", 24", 36", 48")
¹ Must use DB Driver		White stems and canopy provided. Must specify other requests	
Optics <input type="text" value="9"/>	Sensors/Controls <input type="text" value="10"/>	Circuit <input type="text" value="11"/>	Options <input type="text" value="12"/>
SD Standard Diffuser	NA None ACM Acuity nLight Module Only CCS Casambi Module AWNRR Lutron Athena Wireless Node Module	NA None EMPCK Emergency Battery Pack EMCKT Emergency Circuit	STD White Canopy + White Cord CAN-X ¹ Canopy + color SJ-X ² SJ Cord + color
Consult factory for other options.		¹ See finish options here. ² SJ Cord only available in White or Black.	

Performance

Output ¹	Watts/ft	Lumens/ft
Low	5	425
Medium	7	590
High	10	844

¹Based on a typically configured 90 CRI, 3500K luminaire using one driver.

Custom outputs available. Please consult factory.
For 4000K multiply by 1.05; for 3000K 0.9%; for 2700K, 0.92.

Technical Information



click [here](#) or scan QR code

Wiring diagrams, PoE and sensor details

Modification date: April 2023

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LS Wet direct

Drivers & Electrical

Integral drivers* with 0-10V Dimming standard. Several other driver options available; see ordering information.

*DMX drivers are provided in remote enclosures.

Sensors & Controls

Sensors are installed on an aluminum plate adjacent to the luminaire lens¹. Coronet remains agnostic in our approach to sensors and control systems; our fixtures are compatible with most systems offered.

¹Not applicable to indirect only models. Consult factory.

Emergency Back-Up

For fixtures three-feet or longer, a 4W integral emergency driver may be wired to 4ft sections. 7W, 10W, and 12W drivers are also available (not all integral; consult factory). Emergency circuits for use with building generators are also available.

PoE (Power over Ethernet)

Compatible with virtually all PoE systems including Molex Coresync, Igor, Smartengine, Platformatics, and NuLED SPICEbox. Consult Factory for systems not listed, See [here](#) for more info.

Finishes

All luminaires are finished in high quality polyester powder coating. Our standard color is satin aluminum.

Weight

5 lbs per foot

Optics

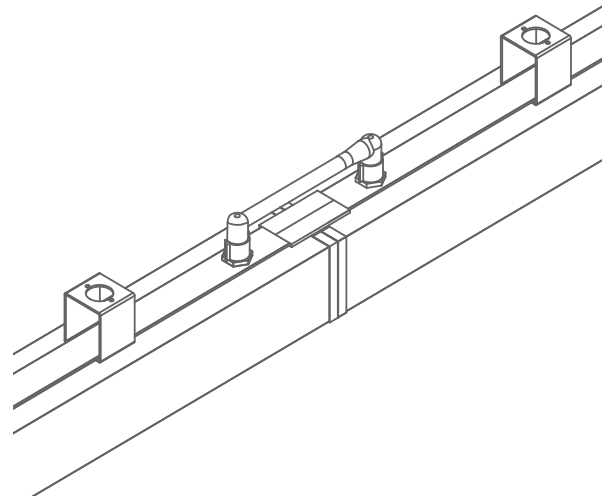
Extruded satin acrylic lenses provide excellent diffusion, high transmission, and no LED imaging.

Construction

Housings are extruded premium, recycled aluminum. Individual fixtures are available up to 8' long.

Joined Runs

Runs of any length may be specified and are comprised of multiple, factory-engineered, joined sections. Individually specified luminaires are not field joinable.

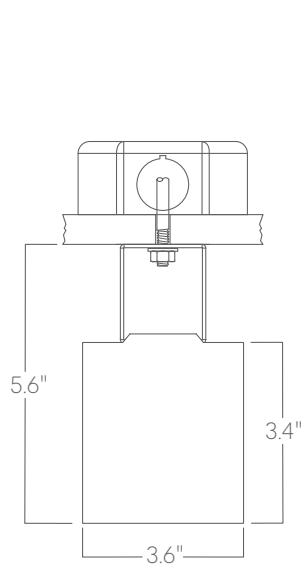


Representative joinery. For product specific details see installation guides or submittal drawings.

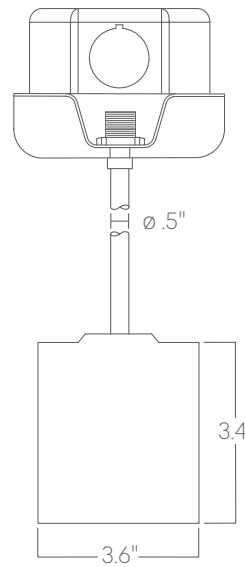
LS Wet direct

Mounting Options

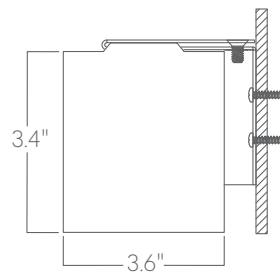
Custom mounting types and ceiling transitions available; consult factory.



Surface mount



Pendant stem



Wall mount