



Installation Instructions CORE LX Sconce

WARNING !

- Read all instructions before installing.
- Turn off power at main switch before installing or modifying the system.
- For installation by a qualified electrician.
- Luminaire is intended for installation in accordance with National Electric Code and local regulations. Consult with local inspector to assure compliance.
- Retain these instructions for future reference.

NOTE

- SUITABLE FOR WET OR DAMP LOCATIONS - SEE LUMINAIRE LABEL
CONVIENT AUX EMPLACEMENTS MOUILLÉS OU HUMIDES - VOIR LA PLAQUE LUMINAIRE
- MIN 90°C SUPPLY CONDUCTORS
LES FILS D'ALIMENTATION DOIVENT CONVENIR POUR 90°C
- The luminaire is designed to be mounted on a standard round, octagonal or rectangular junction box [1] (supplied and installed by others).
- The CORE 200 Sconce uses a remote mounted LED driver which should be installed in accordance with National Electric Code and local regulations.
- The CORE 300 Sconce may have either a remote or internally mounted LED Driver.

INSTALLATION

- Insert two 8-32 screws [2] through the back of the mounting plate [3] using holes that align with the holes in the sconce canopy [6]
- Attach the mounting plate [3] to the J-Box [1] using two 8-32 screws [4].
- Inside the junction box [1], connect the wires using approved wire connectors as follows:

For Remote Mounted LED Driver:

NOTE: Polarity is critical. Reversing the polarity may result in damage to the LED or the driver.

- 1) V- : Black wire from the sconce to the black or blue wire from the LED driver output.
- 2) V+ :Red wire from the sconce to the red wire from the LED driver output.

For Internal LED Driver (CORE 300 only):

- 1) Line: Black to Black
- 2) Neutral: White to White
- 3) Ground: Green to Green / incoming ground wire. Bond to J-Box as required.

- Place the sconce over the mounting bracket. Align the fixture as desired. Screw the finished cap nuts [5] onto the 8-32 screws [2].
- For wet locations, caulk between the fixture canopy and the mounting surface at top and sides.

