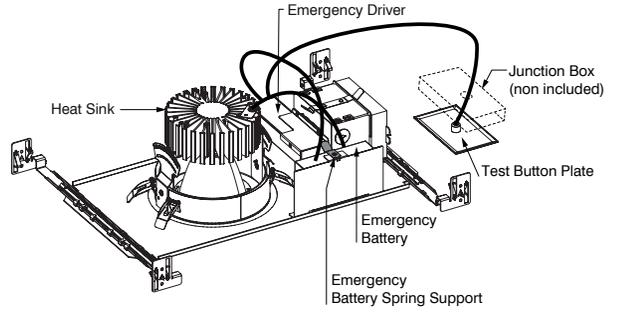


# HexaLED 2.0

## LED 6" New Construction Housing with Emergency Driver

NWHEU-EM



**BEFORE INSTALLING:**

If spacing between ceiling joists is **LESS THAN 12"** (305 mm), shorten the mounting bars by cutting each of the mounting bars sections at the cutting marks indicated below.



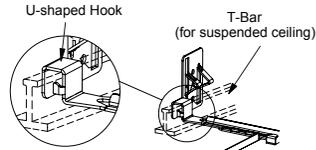
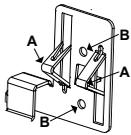
- SHUT OFF ELECTRICAL SUPPLY AT SOURCE.**
- Convey the electrical wiring to the housing in accordance with the requirements of applicable electrical standards.
- Slide mounting bars onto the ends of the housing plate, between the metal folded tabs.
- Fasten the housing to the wood joist (or other ceiling type) with the adjustable mounting bars of 10" (254 mm) to 24-1/2" (622 mm).

**Joists:**

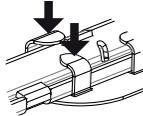
Hammer tack point **(A)** or screw **(B)** the mounting bar to joists.

**Suspended ceiling:**

Hang the mounting bars on T-bars and using pliers, tighten the U-shaped hooks.



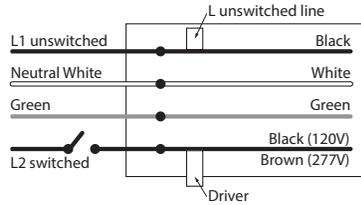
- Adjust the housing to its final position and press down tabs to firmly lock the mounting bars to the housing plate.



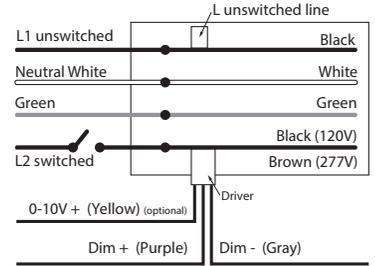
- Connect the wires based on the applicable below diagram. Please protect unused wires. Close the junction box.

**Note:** For proper charging and function of emergency driver, an unswitched hot conductor must be connected to emergency system independent of the driver power.

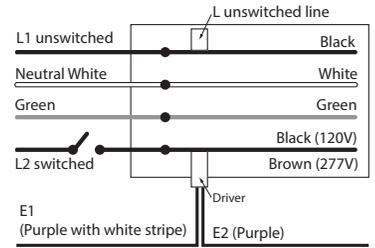
**No dimming or with ELV Dimmer (E)**



**0-10V Dimmer (D)**



**EcoSystem Digital Control CCR (A)**



- Install the ceiling material and cut a hole of  $\varnothing$  7-1/4" (184 mm).

**Note:**

Required clearance beyond ceiling level is **6"** (152 mm) for fixed trim and **6-3/4"** (172 mm) for adjustable trim. This measure includes ceiling material.

Each part of the housing should be at least 3" (76 mm) from insulation (NON-IC housing configuration).

Can fit up to 1-1/2" (38 mm) thick ceiling.

- Complete the installation. Refer to the installation instructions of the trim.



Please keep these instructions for future reference.

Certified cULus for installation in damp locations.



**WARNING**

The use of other company's (non-Contraste) products or components (e. g. trims) in conjunction with Contrast Lighting M.L. Inc. products may not be covered by UL approvals and could be hazardous. Such use automatically voids all Contrast Lighting M.L. Inc. warranty and responsibility of these products.



**WARNING: SHOCK AND FIRE HAZARD**

- Consult a qualified electrician before installing.
- NON-IC Housing. All parts of housing must be at least 3" (76 mm) from any insulation materials.



**CAN ICES-005 / NMB-005**

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Changes or modifications not expressly approved by Contrast Lighting M.L. Inc could void the user's authority to operate the equipment.

**WARRANTY:** CONTRAST LIGHTING M. L. INC. guarantees the components against manufacturing defects for a period of one (1) year, under normal use with proof of purchase. The obligation of the manufacturer consists in the cost of the components and does not cover the cost of labor and transport for replacement. For all claims, please contact your local supplier. See our Web site for additional warranty details. Note: 5 year warranty on driver and LED module.

# CONTRASTE

1009, rue du Parc Industriel  
Lévis (Québec) G6Z 1C5 Canada

Tel.: 1-888-839-4624  
Fax.: 1-877-839-7057

contrastlighting.com  
info@contrastlighting.com

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