

Luminaires must be installed by a qualified electrician. Check with local and national codes for proper installation.



To prevent electrical shock disconnect electrical supply before installation or servicing.

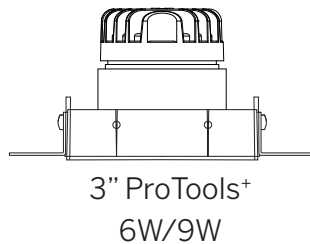
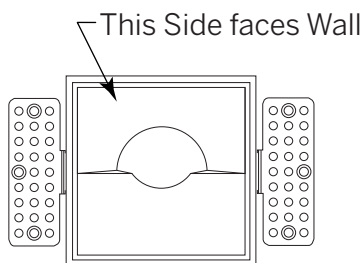
Never connect a fixture to a live driver!!!

Contractor is responsible for adequately reinforcing walls and/or ceilings to support fixture weight. Provide blocking when necessary.

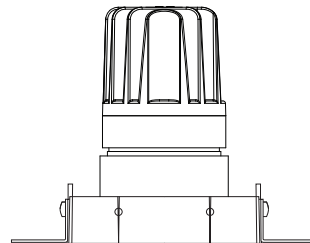
Step 1 - *Open the Box*

Unpack Luminaire unit. Unit ships with Trim and Accessories (e.g. Lenses, Louvers, etc.) attached as specified. Remote Drivers and Housings are supplied by Inter-lux.

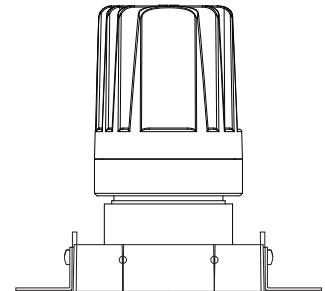
*Fixtures must be wired in **series**!*



3" ProTools+
6W/9W



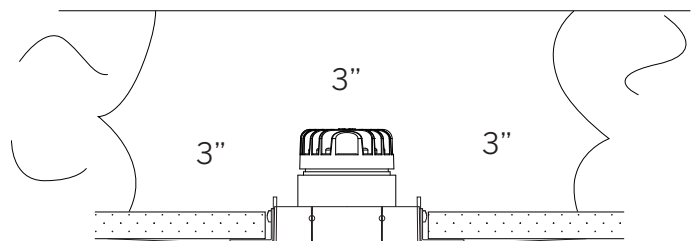
3" ProTools+
12W



3" ProTools+
16W/20W

Step 2 - *Prep Ceiling*

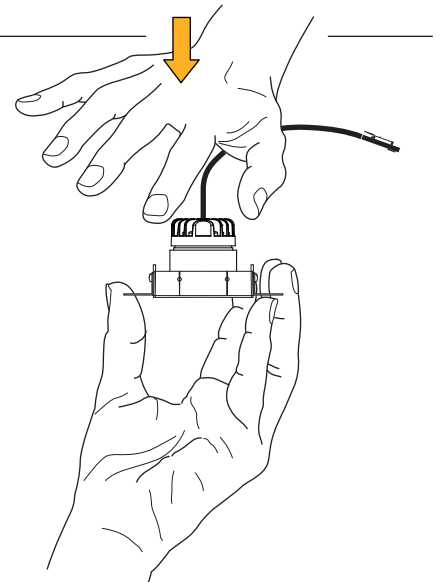
- a** Cut 3¼" x 3¼" (80mm x 80mm) square hole
Ceiling Thickness: Min: ¼"/6mm Max: 1¼"/31mm
- b** Clear any insulation at least 3" from any part of the Fixture or Driver Enclosure.



Step 3 - *Separate Luminaire from Housing*

Luminaire held in Housing via (4) spring plungers around the Housing's inner perimeter.

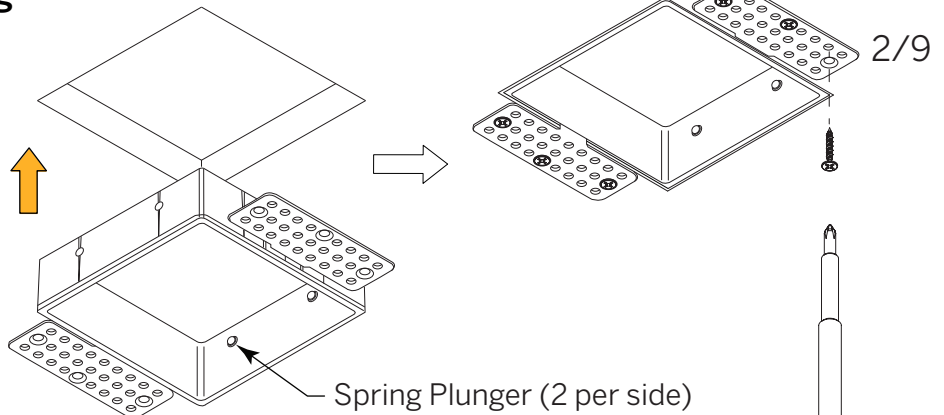
- a** Hold the Housing Rim in one hand. Push the Luminaire down with the palm of the other hand. This will dislodge the Luminaire.
- a** Pull Luminaire down from Housing.



**Need
Help?**

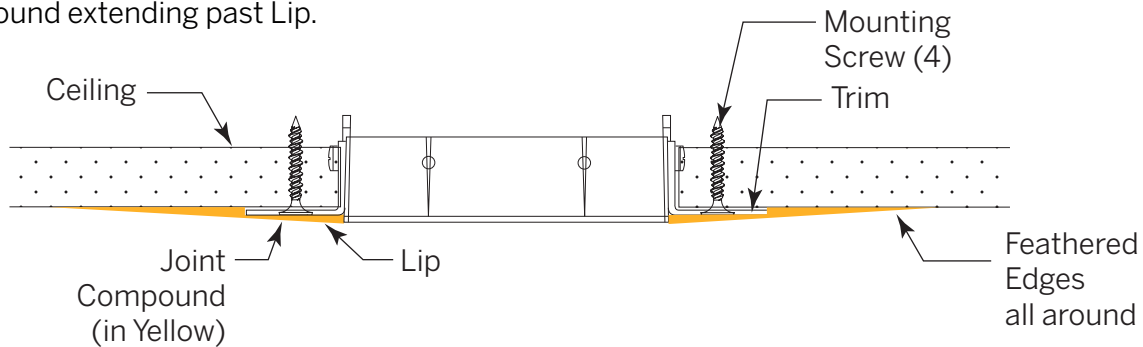
Step 4 - **Install Housing in Ceiling**

- a** Insert Housing into Ceiling Cutout.
- b** Fasten to Ceiling with at least (4) screws and anchors, by others.



Step 5 - **Apply Joint Compound**

- a** Insert Housing into Ceiling Cutout.
- b** Apply Joint Compound over perforated Trim taking care to apply it flush with the opening, without any compound extending past Lip.



Step 6 - **Wire Luminaire**

See **Series Wiring Diagrams** on page 3. Select relevant **Driver Diagram** starting on page 4 of this document. For more detailed information, see the **Driver Information** pages for this product on our website.

- a** Pull low voltage cable from Remote Drivers through Ceiling.
IMPORTANT! Add a bit of slack to cable such that there is enough for Luminaire to be fully removed without tugging on Remote Driver.
- b** Connect incoming low voltage cable to 5" lead with Two-Wire Quick Connect on Fixture.

Step 7 - **Install Luminaire**

- a** Insert Luminaire into Housing from below until a "click" is felt. This is the Spring Plungers catching on a groove on the perimeter of the Luminaire. Ensure that light is facing wall.
- b** Energize!

To Remove Luminaire

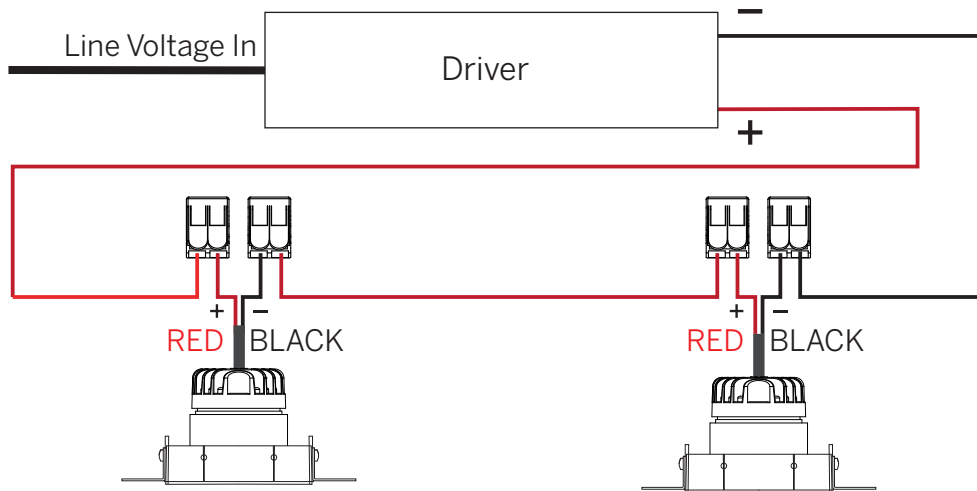
Luminaire may be removed by gripping Inside Cone with fingertips and pulling down. Spring Clips will compress allowing a better hold to pull fixture out further.

**Need
Help?**

Series Wiring Diagrams

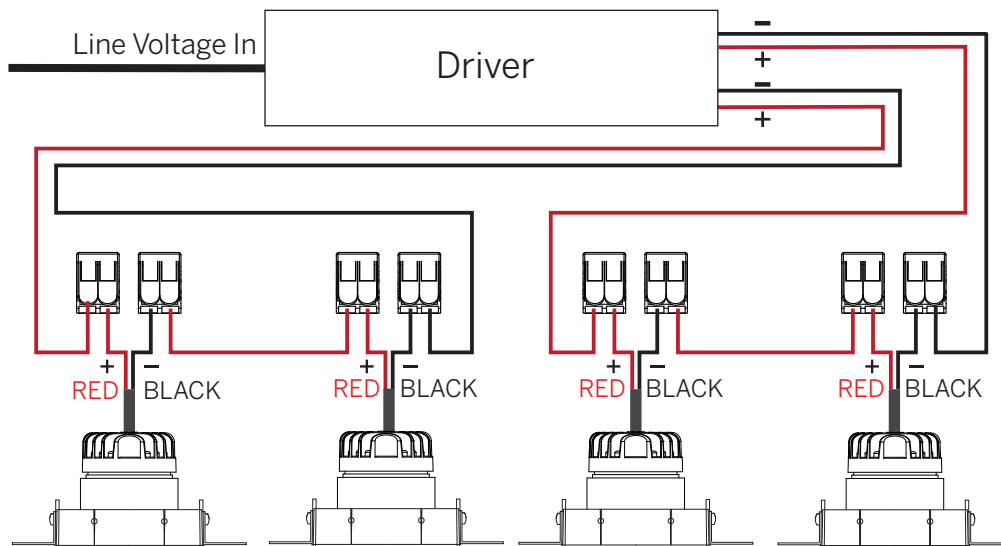
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Multiple Fixtures/One Driver



NOTE: Wago™ Connectors illustrated above not included with fixture.

Multiple Fixtures/One Driver, Multiple Outputs



Need
Help?

Driver Wiring Diagrams

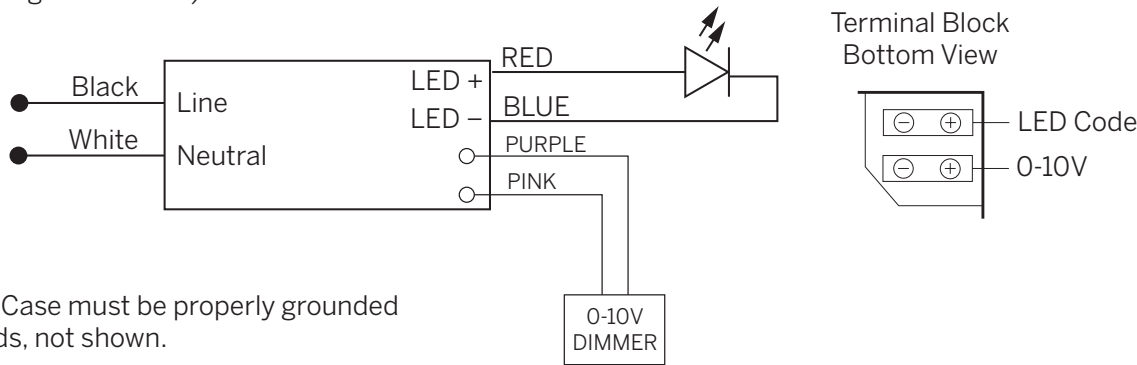
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S010/RS010 = eldoLED 0-10V 1% dimming, 120-277V	p. 3, 4
D010/RD010 = eldoLED 0-10V 0.1% dimming, 120-277V	p. 4, 5
SPH/RSPH = Phase (2 Wire) 3% dimming, 120V only	p. 6
D2S/RD2S = DALI-2 (DT6) for Static White 0.1% dimming, 120-277V	p. 6, 7
RD2T = DALI-2 (DT8) for Tunable White, 0.1% dimming, 120-277V	p. 8

NOTE: Drivers are available as integral or remote, unless otherwise noted.

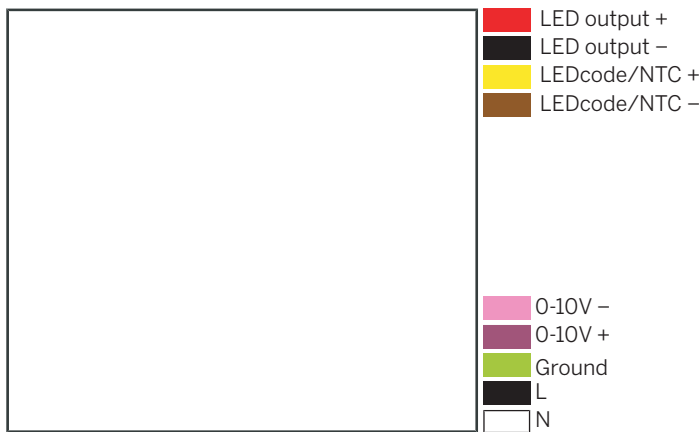
S010/RS010 = eldoLED 0-10V 1% dimming, 120-277V

22W (Integral & Remote)



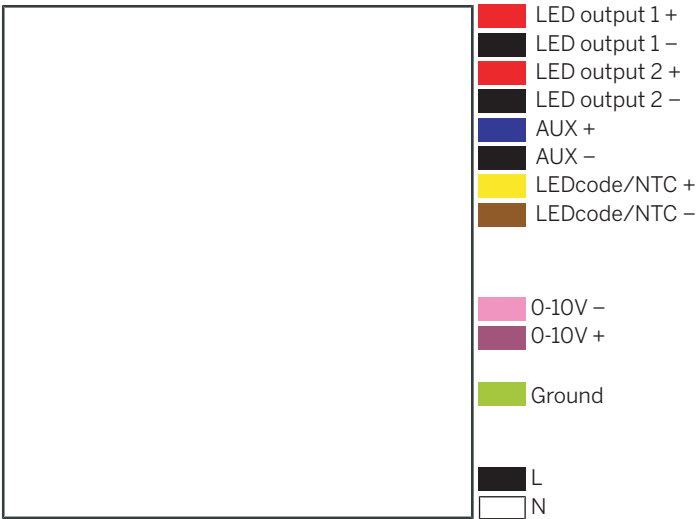
NOTE: Case must be properly grounded via studs, not shown.

50W (Remote only)



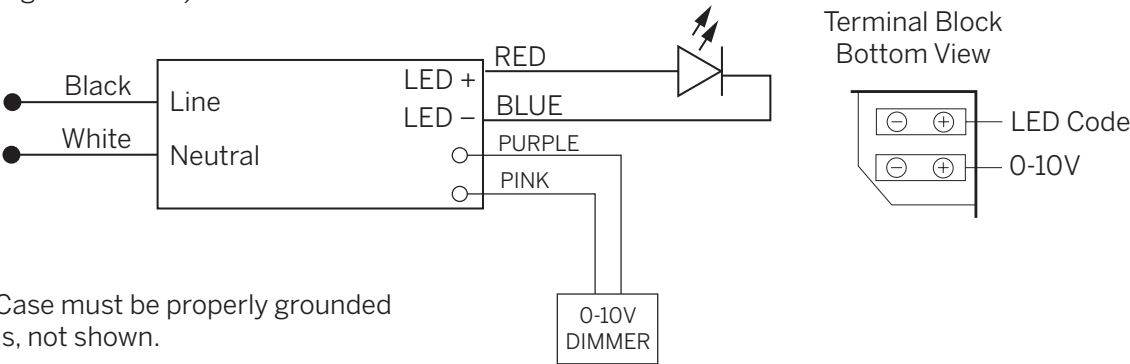
Driver Wiring Diagrams

S010/RS010 = eldoLED 0-10V 1% dimming, 120-277V (continued)
100W (Remote only)



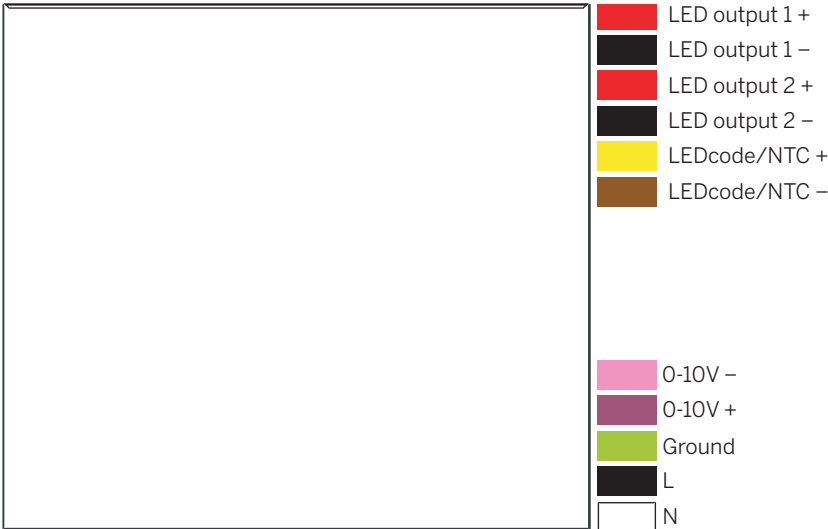
D010/RD010 = eldoLED 0-10V 0.1% dimming, 120-277V

22W (Integral & Remote)



Driver Wiring Diagrams

D010/RD010 = eldoLED 0-10V 0.1% dimming, 120-277V (continued)
50W (Remote only)

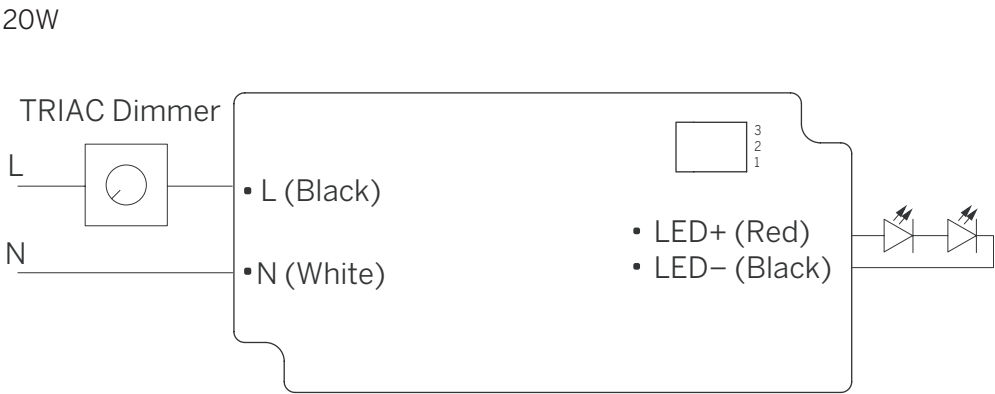


100W (Remote only)

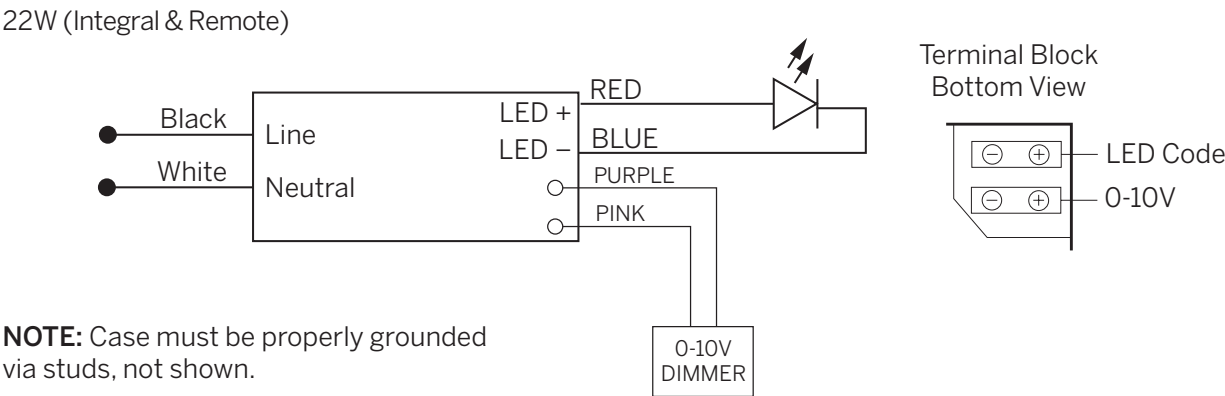


Driver Wiring Diagrams

SPH/RSPH = Phase (2-wire) 3% dimming, 120V only



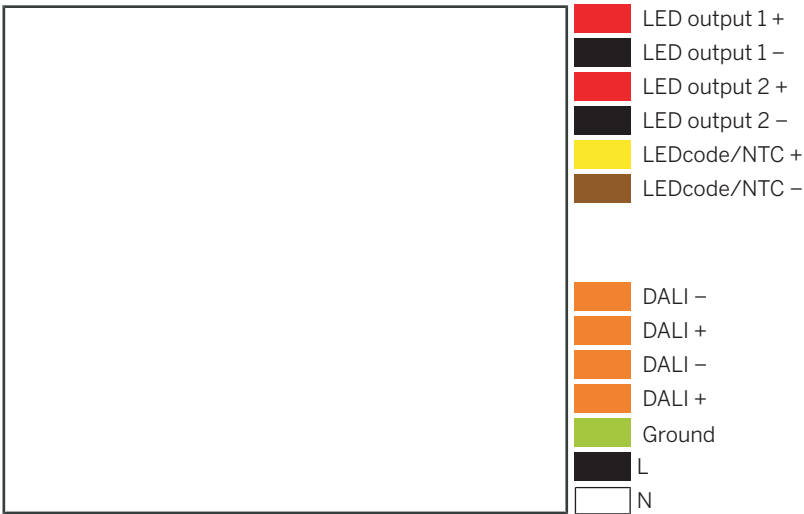
D2S/RD2S = DALI-2 (DT6) for Static White 0.1% dimming, 120-277V



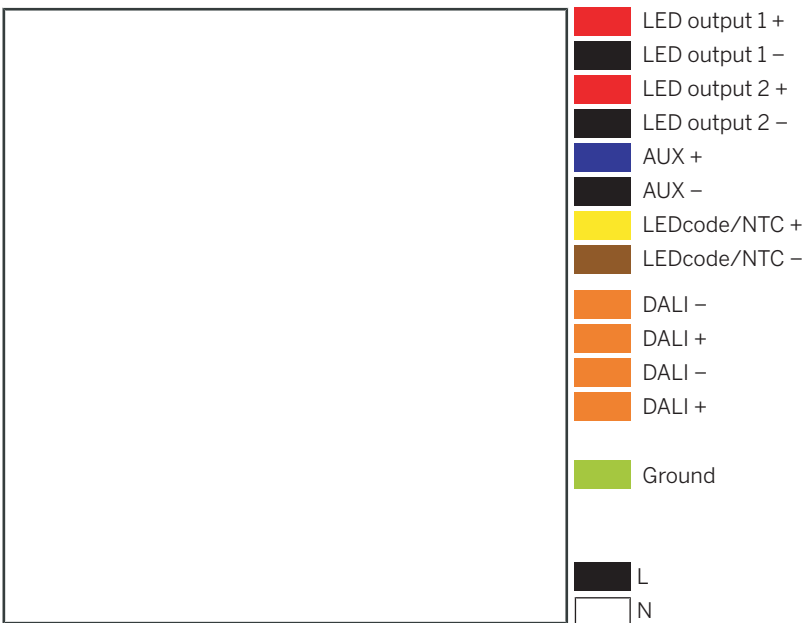
Driver Wiring Diagrams

D2S/RD2S = DALI-2 (DT6) for Static White 0.1% dimming, 120-277V (continued)

50W (Remote only)



100W (Remote only)



Driver Wiring Diagrams

RD2T = DALI-2 (DT8) for Tunable White 0.1% dimming, 120-277V

30W (Remote only)

