

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.

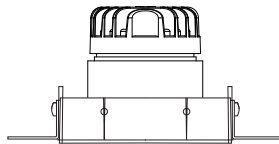
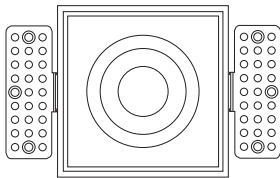
Never connect a fixture to a live driver!!!

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

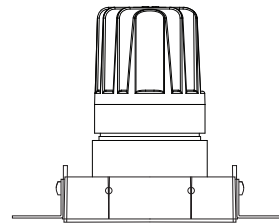
Step 1 - *Open the Box*

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.

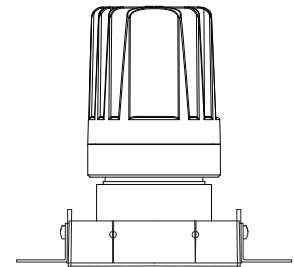
Fixtures must be wired in series!



3" ProTools+
6W/9W



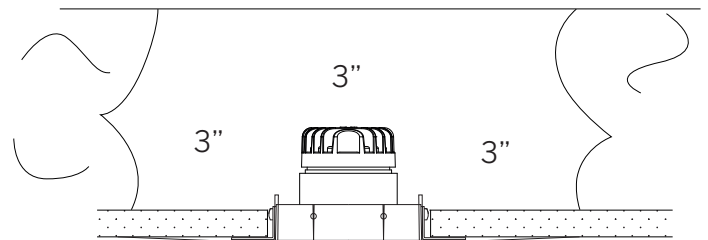
3" ProTools+
12W



3" ProTools+
12W/16W/20W

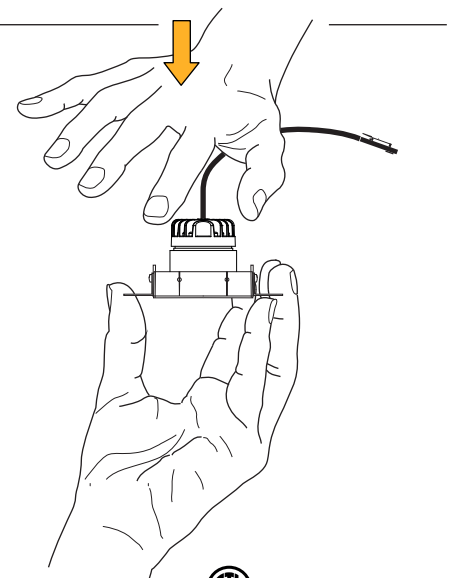
Step 2 - *Prep Ceiling*

- 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 circumference. Holding the Housing Rim in one hand, push the Luminaire down with the palm of the other hand. This will dislodge the Luminaire. Pull Luminaire down from Housing.



**Need
Help?**

3" ProTools⁺

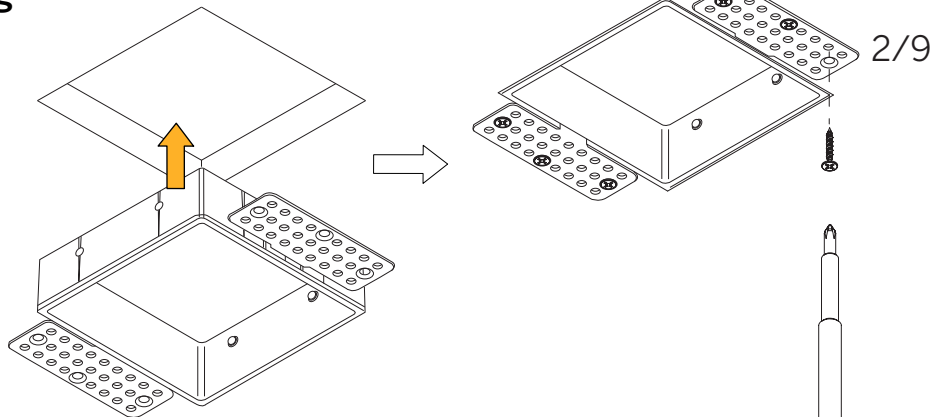
WG-80SPTDL-RPT

Downlight

Square Recessed
Plaster Trim

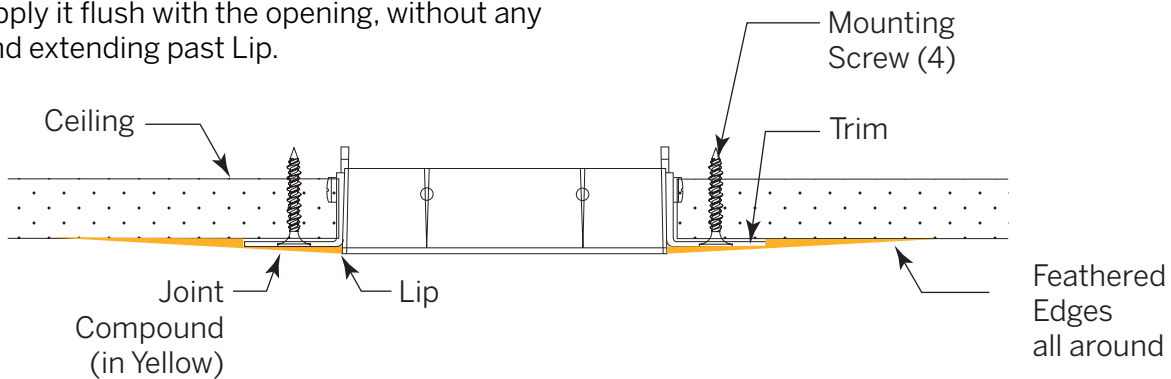
Step 4 - *Install Housing in Ceiling*

- 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 Power 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*

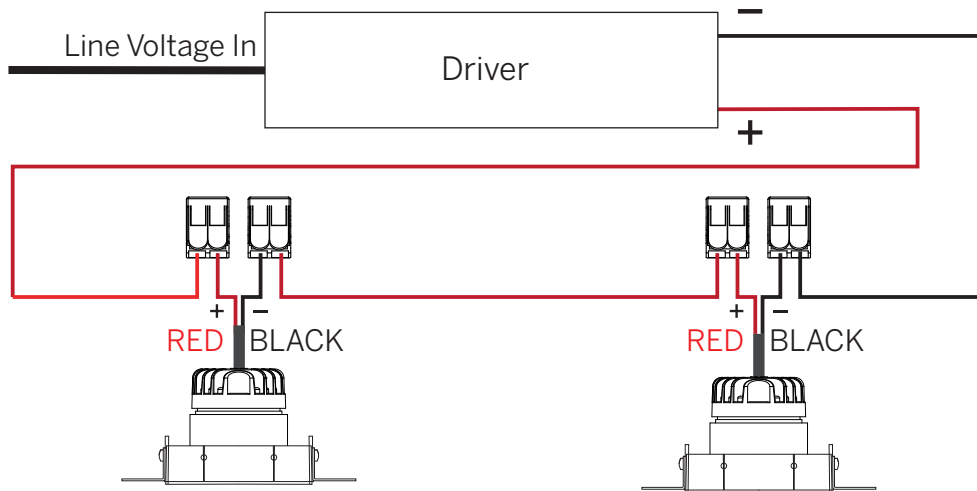
- a** Insert Luminaire into Housing from below until a "click" is felt. This sound is the Spring Clips in the Housing catching on a groove on the perimeter of the Luminaire.
- b** Energize!

Need
Help?

Series Wiring Diagrams

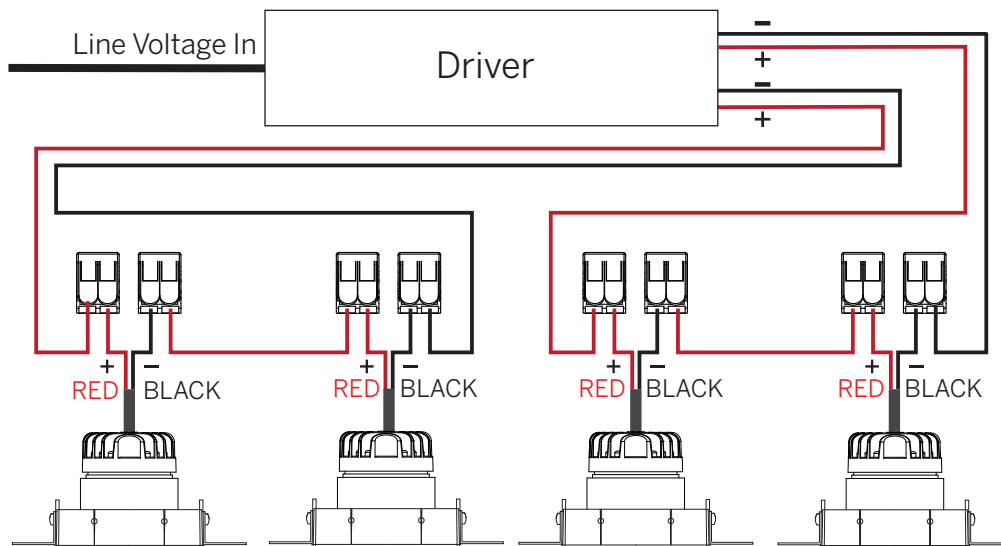
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Multiple Fixtures/One Driver



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

Multiple Fixtures/One Driver, Multiple Outputs



Need
Help?

Driver Wiring Diagrams

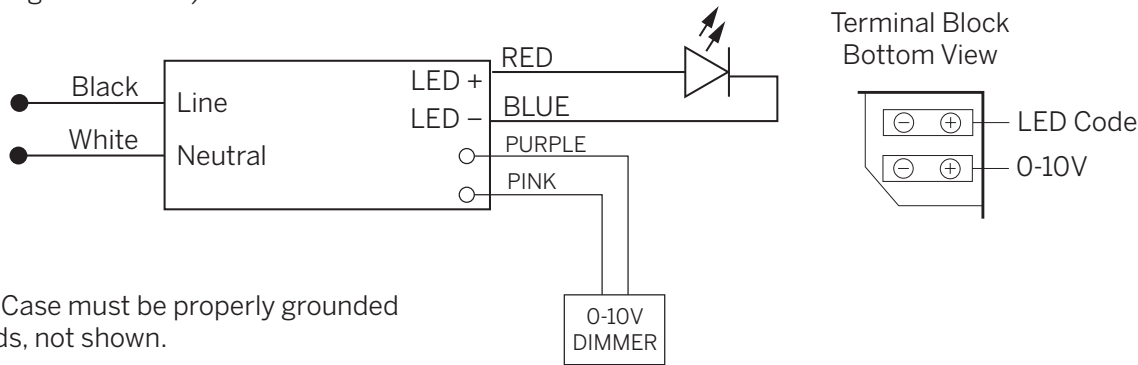
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S010/RS010 = eldoLED 0-10V 1% dimming, 120-277V	p. 4, 5
D010/RD010 = eldoLED 0-10V 0.1% dimming, 120-277V	p. 4, 6
SPH/RSPH = Phase (2 Wire) 3% dimming, 120V only	p. 7
D2S/RD2S = DALI-2 (DT6) for Static White 0.1% dimming, 120-277V	p. 7, 8
RD2T = DALI-2 (DT8) for Tunable White, 0.1% dimming, 120-277V	p. 9

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

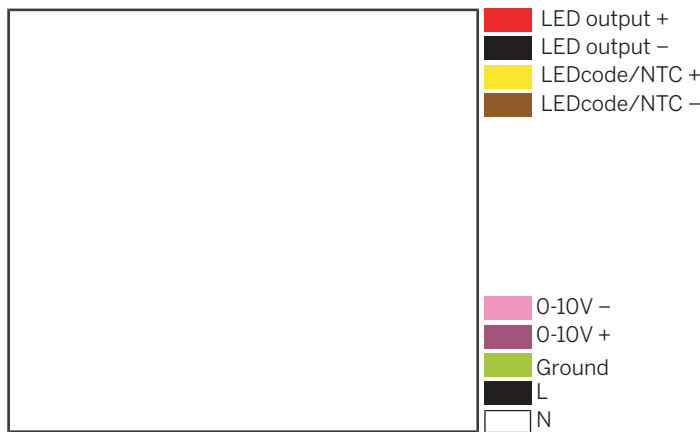
S010/RS010 = eldoLED 0-10V 1% dimming, 120-277V

22W (Integral & Remote)



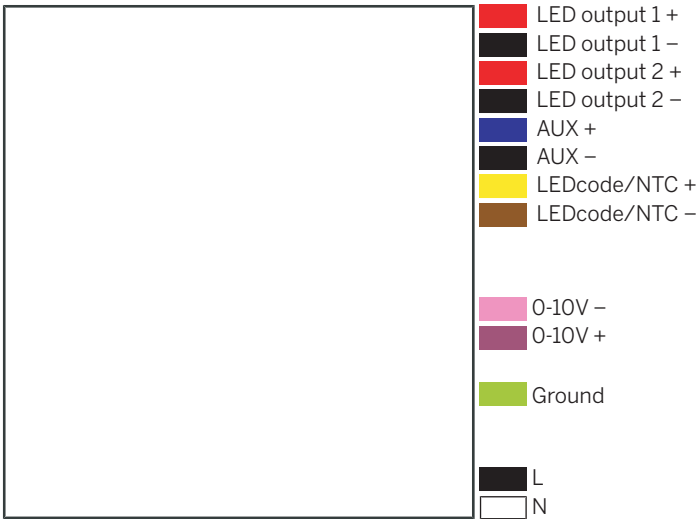
NOTE: Case must be properly grounded via studs, not shown.

50W (Remote only)



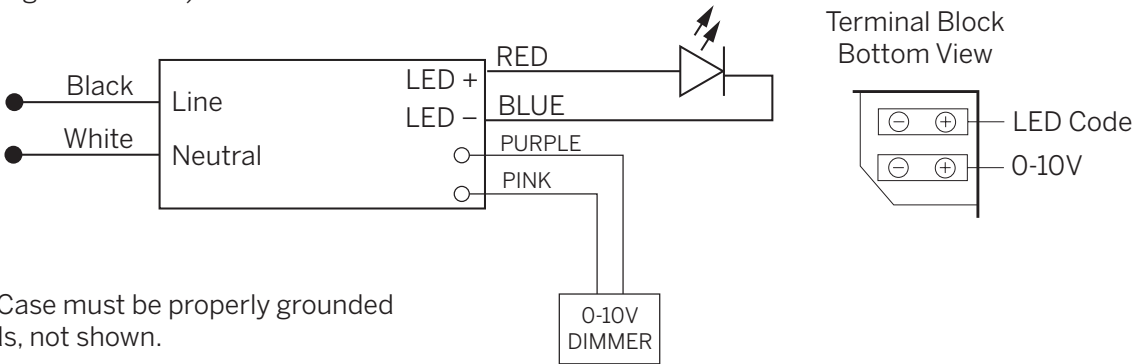
Driver Wiring Diagrams

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



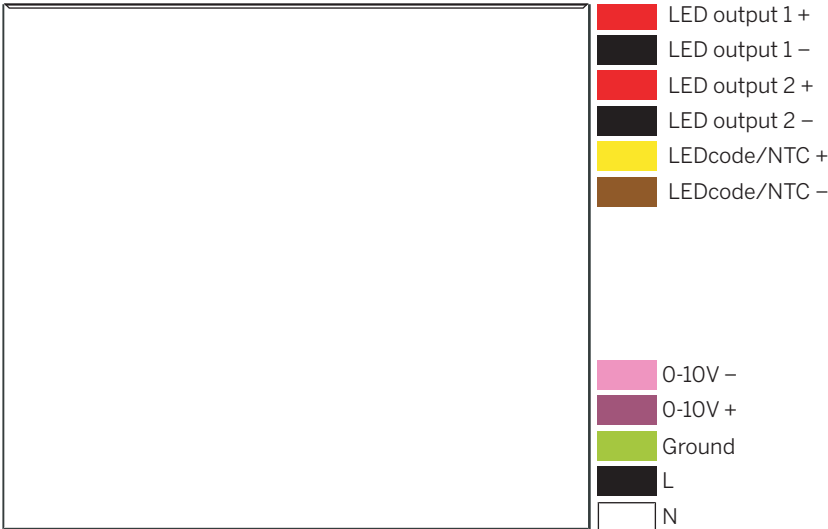
D010/RD010 = eldoLED 0-10V 0.1% dimming, 120-277V

22W (Integral & Remote)



Driver Wiring Diagrams

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

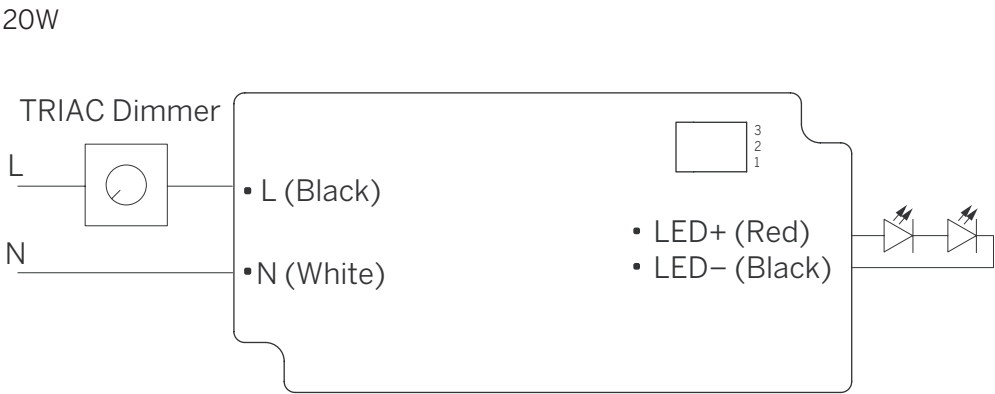


100W (Remote only)

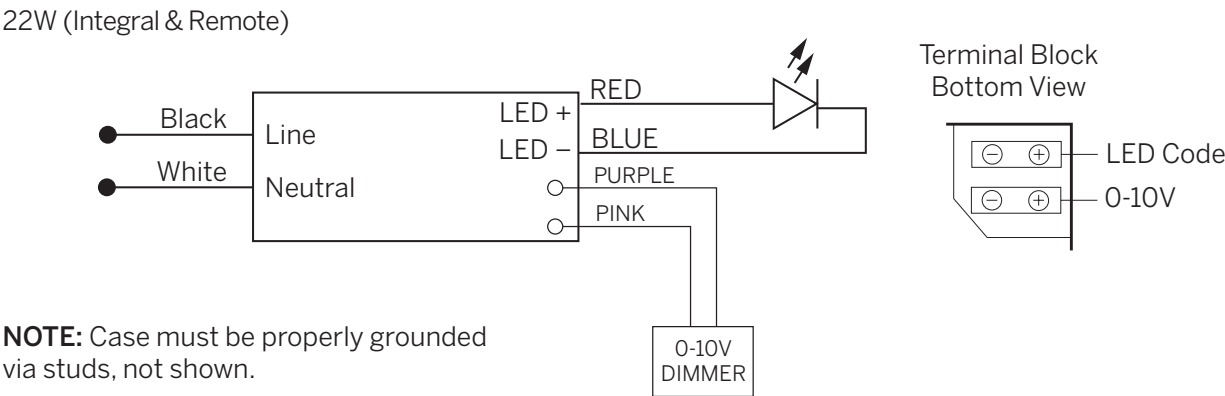


Driver Wiring Diagrams

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



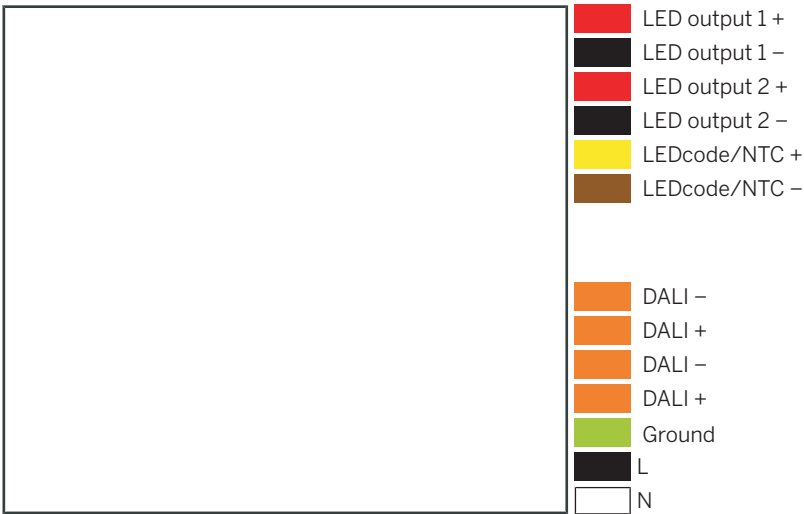
D2S/RD2S = DALI-2 (DT6) for Static White 0.1% dimming, 120-277V



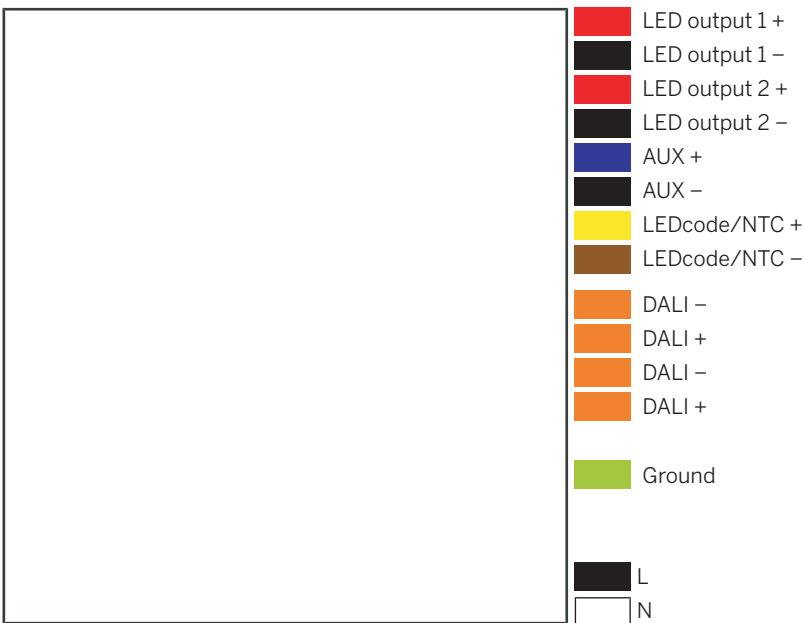
Driver Wiring Diagrams

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)

