



**Scope of license:
Limited Residential Electrician (LR)**

Rules: Oregon Administrative Rule 918-282-0180
Date: July 16, 2021
Subject: Scope of the Limited Residential Electrician (LR) license
Background:

Limited Residential Electrician (LR) licensees are permitted to perform electrical work on single family and multifamily dwellings in structures with a height of not more than three stories above grade plane as further determined by the building official. This includes, but is not limited to: detached one- and two-family dwellings, townhouses, apartment houses, and non-transient congregate living facilities.

The following uses are excluded from the scope of the LR: facilities or homes described in ORS Chapters 329A, 418 and 443; transient residential occupancies; licensed facilities where care is provided; Group R-4 occupancies; buildings four or more stories in height; and commercial uses. For the purposes of the LR license, “transient use” shall mean an intended occupancy of not more than 30 days.

The scope of the LR license is not the same as the scope of the Residential Electrical Inspector (CAE) which is limited to structures governed by the Oregon Residential Specialty Code (ORSC).

Questions and answers:

1. Is an LR licensee permitted to work on all electrical components including the service of one- and two-family dwellings?
Yes, but limited to structures of not more than 3 stories above grade
2. Is an LR licensee permitted to work on all electrical components of a multi-family dwelling unit building that does not contain non-residential occupancies, including service and common area branch circuit loads as defined in National Electrical Code (NEC) Article 210.25?
Yes, but limited to structures of not more than 3 stories above grade
3. Is an LR licensee permitted to work in dwelling units where the building is 4 or more stories above grade?
No
4. Is an LR licensee permitted to work in dwelling units of a mixed-use building that has 3 stories or less, that also includes non-residential occupancies?
Yes, limited to dwelling unit feeder and branch circuits, including stairways and corridors, that exclusively serve dwelling units.
5. Is an LR licensee permitted to work on a residential PV system? On a commercial PV system? On a system over 25 kW which requires plan review?
An LR licensee is permitted to work on PV systems installed on dwellings not more than 3 stories above grade, without limitation.

Contact: Keith Anderson
Electrical Program Chief
503-378-4459
william.k.anderson@oregon.gov

