

**Sec. 20-332-2. Licenses issued by the electrical work examining board**

The following licenses shall be issued to qualified applicants by the electrical work examining board:

(a) Unlimited electrical contractor's license (E-1).

The holder of this license shall be permitted to do all electrical work as defined in section 20-330 of the Connecticut General Statutes. The requirements to qualify for this license examination shall be two (2) years as an unlimited licensed journeyman or at least six (6) years of equivalent experience and training.

(b) Unlimited electrical journeyman's license (E-2).

The holder of this license shall be permitted to do all electrical work as defined in section 20-330 of the Connecticut General Statutes, and only while in the employ of a properly licensed contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(c) Limited electrical line contractor's license (L-1).

The holder of this license may perform only work limited to line construction, including distribution systems, and their allied work, for public and private companies; installation, maintenance and repair of all high-voltage cable splicing and pulling wire for all systems in excess of 2,400 volts; traffic signal and highway lighting installation, maintenance and repair. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or at least six (6) years of equivalent experience and training.

(d) Limited electrical line journeyman's license (L-2). The holder of this license may perform only work limited to line construction, including distribution systems, and their allied work, for public and private companies; installation, maintenance and repair of all high-voltage cable splicing and pulling wire for all systems in excess of 2,400 volts; traffic signal and highway lighting installation, maintenance and repair, and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(e) Limited electrical contractor's license (L-5).

The holder of this license may perform only work limited to low voltage, alarm or signal work, audio and sound systems. The installation or repair of any telecommunication work is not authorized with the exception of the interface wiring from an alarm system to an existing telephone connection for monitoring purposes. The voltage of the system is not to exceed 25 volts or five amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or at least six (6) years of equivalent experience and training.

(f) Limited electrical journeyman's license (L-6).

The holder of this license may perform only work limited to low voltage, alarm or signal work, audio and sound systems, and only while in the employ of a contractor licensed for such work. The installation or repair of any telecommunication work is not authorized with the exception of the interface wiring from an alarm system to an existing telephone

connection for monitoring purposes. The voltage of the system is not to exceed 25 volts or five amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(g) Limited electrical contractor's license (C-5).

The holder of this license may perform only work limited to low voltage systems, and telephone-interconnect. The voltage of any system is not to exceed forty-eight (48) volts or eight (8) amperes where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or at least six (6) years of equivalent experience and training.

(h) Limited electrical journeyman's license (C-6).

The holder of this license may perform only work as defined for C-5 category and only while in the employ of a licensed electrical contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training.

(i) Limited electrical sign contractor's license (C-7).

The holder of this license may perform only work limited to installing, servicing, maintaining and testing electric signs where such work commences at a dedicated outlet receptacle or connection directly adjacent to such sign. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(j) Limited electrical sign journeyman's license (C-8).

The holder of this license may perform only work limited to installing, servicing, maintaining and testing electric signs where such work commences at a dedicated outlet receptacle or connection directly adjacent to such sign and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(k) Limited electrical contractor's license (T-1).

The holder of this license may perform only work limited to telephone-interconnect systems where such work commences at an outlet receptacle or connection previously installed by a person holding the proper electrical license. The requirements to qualify for this license examination shall be licensed journeyman or at least six (6) years of equivalent experience and training.

(l) Limited electrical journeyman's license (T-2).

The holder of this license may perform only work as defined for the T-1 category and only while in the employ of a licensed electrical contractor. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or at least four (4) years of equivalent experience and training or five (5) years as a registered public service technician.

(m) Limited solar electric contractor license (PV-1).

The holder of this license may perform only work limited to solar electricity systems;

which means the installation, erection, repair, replacement, alteration or maintenance of photovoltaic or wind generation systems, including storage and distribution of such energy for heat, light, power or other purposes to a point immediately inside a structure or adjacent to an end use. The requirements to qualify for this license examination shall be two (2) years as a properly licensed journeyman or equivalent experience and training.

(n) Limited solar electric journeyman's license (PV-2).

The holder of this license may perform only work as defined for the PV-1 category and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license exam shall be the completion of a registered apprenticeship program or at least one (1) year of equivalent experience and training.

(Effective October 1, 1993; Amended July 29, 2003; Amended June 28, 2004; Amended September 7, 2007)