



# EnergyCodeAce™

== Comply With Me ==

*Your one-stop shop for no-cost tools, training and resources to help you comply with California's Title 24, Part 6 building energy codes and Title 20 appliance standards. We're powered by the California Statewide Codes & Standards Program and vetted by the California Energy Commission.*

*Check the site frequently for new 2022 Energy Code offerings!*

## Tools, Training & Resources for **Lighting Industry Professionals**



### Ace Tools™

A suite of interactive tools to help you understand the compliance process, required forms, installation techniques and energy efficiency regulations applicable to building projects and appliances in California.

***Find Tools***



### Ace Training™

A portfolio of on-demand, and live in-person and online training alternatives on California's Energy Code and Title 20 regulations, tailored to a variety of industry professionals and addressing key measures.

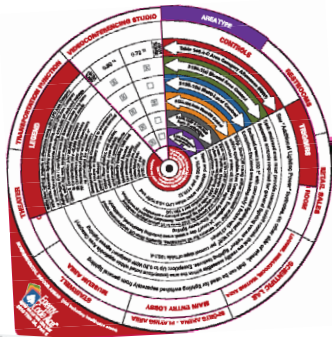
***Find Training***



### Ace Resources™

An array of downloadable materials providing practical and concise guidance on how and when to comply with California's building and appliance energy efficiency standards.

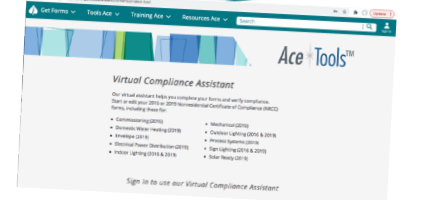
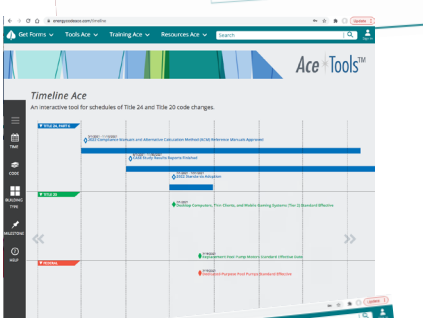
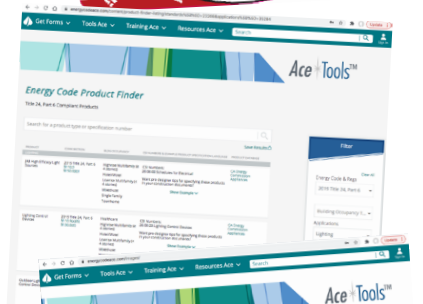
***Find Resources***



Our suite of interactive tools help you understand the compliance process, required forms, installation techniques and energy efficiency regulations applicable to building projects and appliances in California.

- **Nonresidential Lighting Wheel** – **Now available online!** – Provides guidance on what lighting controls are required for nonresidential new construction and lighting alterations
- **Energy Code Product Finder™** – Find Title 24, Part 6 compliant products
- **Forms Ace™** – Identify and print the compliance forms needed for your project
- **Image Ace™** – Browse our collection of images illustrating Title 24, Part 6 and Title 20 concepts and requirements
- **Navigator Ace™** – Step-by-step guide to the Title 24, Part 6 compliance process
- **Q&Ace™** – Quickly find the answers to your compliance questions in our online knowledge base
- **Reference Ace™** – Helps you navigate the standards using key word search capabilities, hyperlinked tables and related sections
- **Timeline Ace™** – Track events related to the development and implementation of Title 24, Part 6, Title 20 and Federal appliance efficiency standards
- **Virtual Compliance Assistant™** – Get online assistance filling out your Nonresidential Certificates of Compliance (NRCC)

Visit [EnergyCodeAce.com/Tools](http://EnergyCodeAce.com/Tools) to access them all.





Our training courses are all free of charge, target a wide range of “hot topic” measures and audience groups, and are provided in a variety of formats to better match your learning needs and schedule. Use the filters on our training page to find the perfect class to help you “decode” the California energy efficiency standards. Currently available Lighting courses include:

### Online Live: Check our site for upcoming class dates

#### **2022 Title 24, Part 6 Essentials – Residential Standards: Lighting**

Interactive, “hands-on” course designed to provide those who design, specify, and/or inspect lighting installations in new and remodeled residential spaces with the knowledge and skills needed to perform key tasks associated with residential Energy Code compliance. [Learn more here.](#)

#### **2022 Title 24, Part 6 Essentials – Nonresidential Standards: What’s New**

Summarizes the new and revised requirements in the 2022 California Energy Code for nonresidential buildings, and directs participants to informational and training resources that provide more in-depth information on the Energy Code. [Learn more here.](#)

#### **2022 Title 24, Part 6 Essentials – Residential Standards: What’s New**

Summarizes the new and revised requirements in the 2022 California Energy Code for residential buildings, and directs participants to informational and training resources that provide more in-depth information on the Energy Code. [Learn more here.](#)

#### **2019 Title 24, Part 6 Essentials – Nonresidential Indoor Lighting Compliance Pathways**

Explores methods for demonstrating lighting compliance via any of up to four Nonresidential indoor lighting pathways. Appropriateness of, as well as requirements for, given pathways for specific lighting projects will also be explored via deep-dive investigations of each pathway. [Learn more here.](#)

#### **2019 Title 24, Part 6 Essentials – Nonresidential Indoor Lighting Controls**

Focuses on lighting controls, themselves – the types available for Nonresidential indoor lighting scenarios, how are they codified and how they must interact with each other per 2019 Energy Code requirements. [Learn more here.](#)

#### **2019 Title 24, Part 6 Essentials – Nonresidential Standards: Outdoor Lighting**

Focuses on outdoor lighting controls, and Prescriptive power allowances for both new outdoor lighting projects and alterations. [Learn more here.](#)

### On-demand: Available online at your convenience

#### **Decoding 2019 Alterations: Let’s Talk Nonresidential Indoor Lighting**

Discusses the choices you have for showing compliance with the 2019 Energy Code for nonresidential indoor lighting alteration projects – and designed to help you feel confident in deciding which compliance option is best for your projects. [View the recording here.](#)

#### **Decoding Nonresidential Compliance: Let’s Talk Virtual Assistance**

Learn how nonresidential project teams can use the new Virtual Compliance Assistant tool from Energy Code Ace to start and finish compliance documents online. [View the recording here.](#)

#### **2019 Dynamic Compliance Form Introduction Videos for:**

**NRCC-LTI      NRCC-LTO      NRCC-LTS      NRCC-ELC-E**

These short “walk-through” YouTube videos introduce you to nonresidential compliance dynamic forms. Information includes where to find them, how a dynamic form functions, how to sign and add the completed form to your plan set, and much more.

[Find them all on our YouTube channel.](#)

Visit [EnergyCodeAce.com/Training](https://EnergyCodeAce.com/Training) for class schedules and to register.



Our popular resources help facilitate effective implementation of California's building and appliance energy efficiency standards. Use our filters to find the topic and type that fits your needs.

## NEW! Nonresidential Lighting Audit Ace - 2019

Our newest resource is designed to help answer common questions about options for demonstrating compliance with the 2019 Energy Code and determine the best compliance pathway for Nonresidential lighting alterations.

## Annotated Forms

Example compliance forms with notes to help you fill them out.

- NRCC-LTI-E
- NRCC-LTO-E
- NRCC-LTS-E
- NRCC-ELC-E

## Application Guides

These short manuals include compliance requirements and recommendations for implementing Title 24, Part 6 in Nonresidential and Residential New Construction, Additions and renovation projects. Lighting-focused guides include:

- Nonresidential Lighting and Electrical Power Distribution
- Residential Lighting

## Fact Sheets

Our "quick reference" summaries of key requirements, forms, definitions and resources for implementing Title 24, Part 6 and Title 20. Of special interest to Lighting professionals:

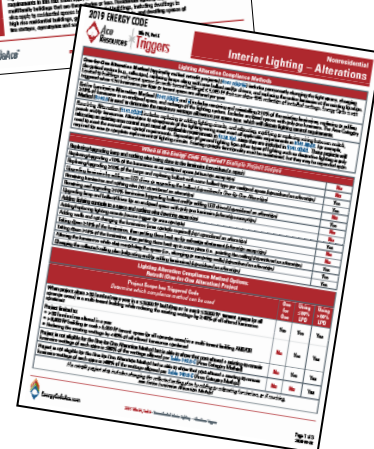
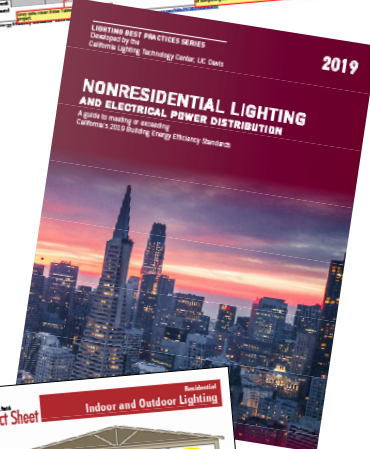
- Nonresidential Daylighting and Daylighting Controls
- Nonresidential Lighting Controls for Credit
- Nonresidential Lighting Mandatory Controls
- Residential High Efficacy Lighting for Manufacturers
- Residential Lighting
- State-Regulated Lamps
- Title 20 Lighting FAQ
- Overview 2022 Title 24, Part 6 "What's New" and "What's Changed" fact sheets

## Trigger Sheets

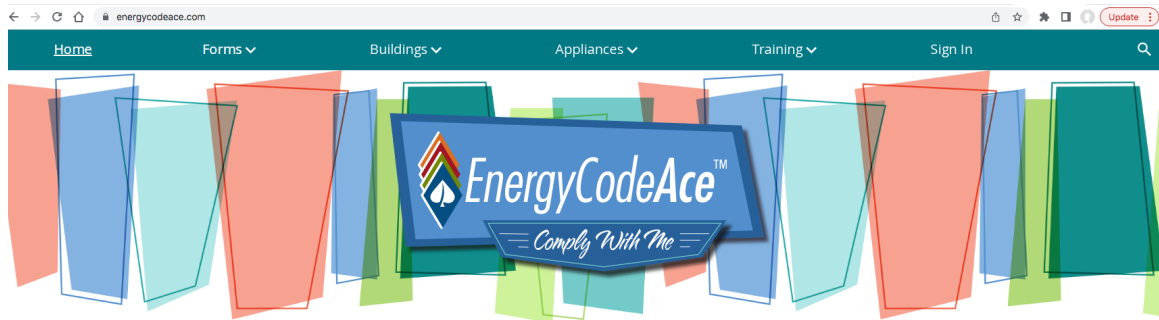
These handy, table-format quick references offer component-by-component summaries of sections of Title 24, Part 6 "triggered" based on project scope. Lighting topics include:

- Nonresidential Exterior Lighting
- Nonresidential Interior Lighting Alterations

Find all our resources at [EnergyCodeAce.com/Resources](https://EnergyCodeAce.com/Resources).



Visit [EnergyCodeAce.com](https://EnergyCodeAce.com) to find out how our no-cost tools, training and resources can help you comply with California's building energy code and appliance efficiency standards. And while you're there, create an account so we can keep you updated about our new offerings, and Title 24, Part 6 and Title 20 news.



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## Follow Us!



This program is funded by California utility customers and administered by Pacific Gas and Electric Company (PG&E), San Diego Gas & Electric Company (SDG&E®) and Southern California Edison Company (SCE) under the auspices of the California Public Utilities Commission.

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