

Commercial Building Energy Specialist in Lighting "Live" Classroom Training

Overview

This 2-day course provides an in-depth understanding of lighting technologies, applications, regulations and energy performance in and outside commercial buildings. Delivered online by industry experts, the programme combines technical knowledge with practical applications to help you design, assess and implement energy-efficient lighting solutions.

By the end of the course, you'll have the skills to evaluate lighting systems, apply adaptive design techniques, ensure compliance with standards and deliver effective retrofits that save energy and reduce carbon emissions.

Course content

This presentation and workshop-style course will cover the following topics:

- Commercial Lighting Overview
- Lighting Control Systems
- Interior Lighting Application Principles
- Interior Lighting Standards and Regulation
- Exterior Lighting Application Principles
- Exterior Lighting Standards and Regulation
- Calculation of Energy Performance
- Energy Saving Retrofits

Who should attend?

- Building services engineers and designers
- Facility and asset managers
- Energy managers
- Lighting designers and consultants
- Energy auditors, assessors and compliance officers
- Contractors and professionals involved in retrofits or upgrades

Why attend?

- Gain insight into the latest lighting standards, technologies and practices
- Learn methods to cut costs, reduce emissions and optimise performance
- Apply knowledge directly to building projects and retrofit opportunities
- Learn from professionals with hands-on experience in commercial lighting and energy management
- Certification: Demonstrate your capability as a CEP Commercial Building Energy Specialist in Lighting



Delivery details

Date: 18 & 20 November 2025 (Tue & Thur)

Times: 9.00am–5:00pm (NZST) includes breaks

CPD: 12 hours (CEP framework)

Venue: "Live" Online

Trainers: Bryan King (Executive Director of Lighting Council NZ + Managing Director of

(Strategic Lighting Partners) and Godfrey Bridger (Strategic Lighting Partners)

In between course days: Case study practice assignment (not compulsory but encouraged).

Pricing (NZD, Excludes GST)

CEP Member: \$1,800 per person **Non-Member:** \$2,000 per person

To discuss the relevance of this course for you, your business, team member, individual learning or if you require a letter of support to assist with funding approval, please contact the CEP Office by phone or email.

REGISTER HERE

For full course details and registration visit:

Commercial Building Energy Specialist in Lighting Training

When should you register?

Once we have confirmed delivery dates for this training course, we require a minimum of 6 registered attendees (maximum of 15 attendees per course).

Please complete your online registration as soon as possible so we can secure the training delivery dates.

If you require a letter of support to assist with funding approval, please contact the CEP Office.

Please read the Refund Policy before confirming your registration.