



# Training

## Milan

### Digital tools for lighting verification: a survey of Dialux software

#### Dates.

20 April 2026, from 14:15 to 19:30

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#### Venue.

Politecnico di Milano, Campus Durando, classroom B2.1.15

#### Audience.

University students and early stage researchers.

#### Funded by



PHOTONICS PUBLIC PRIVATE PARTNERSHIP

This project has received funding from the European Union Horizon Europe research and innovation program under grant agreement No 101135838

#### Registration.

Register before 15 April, 2026



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# Training

## Milan

### Host.

Politecnico di Milano, Campus Durando, classroom B2.1.15

### Description.

Light is a fundamental element in spatial design: even the finest materials and most refined details can be compromised by poor lighting.

To create effective lighting, designers must balance multiple parameters while ensuring compliance with technical standards. After defining a concept, they select and position lighting solutions to verify that requirements such as illuminance, uniformity, glare control, and energy performance are met.

Today, **lighting verification software supports this process** by enabling efficient calculations and informed design choices. Without claiming to replace rendering programs, lighting verification software allows one to achieve information on light levels, standard compliance, energy consumption, and the number of devices needed for the project.

This seminar will present the interface and key functionalities of the Dialux lighting verification software, **showing how it supports designers in developing compliant and effective lighting projects.**

The training will be led by **Prof. Andrea Siniscalco**, professor in the Department of Design at Polimi with extensive expertise in the use and teaching of lighting verification software

At the end of the seminar, an aperitivo will be offered, providing participants with **the opportunity to network freely with each other, the speaker, and the event organizer.**

### Program

## 20 April 2026

14:15–16:15 Notes on software to support lighting design. The interface of Dialux

16:15–16:30 Break

16:30–18:15 Walkthrough of the lighting verification tools

18:15–19:30 Aperitivo and free networking

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