

COURSE

ENERGY SAVING IN LIGHTING

V EDITION



AWARDING BODY

Laboratorio LUCE

Department of Design
Politecnico di Milano
tel +39 02 2399 5696
lab.luce@polimi.it

MANAGEMENT

POLI.design consortium of
Politecnico di Milano
formazione@polidesign.net

DURATION

8 hours

DATE

18 March 2016

WEBSITE

www.luce.polimi.it

TEACHERS

Simonetta Fumagalli

ENEA

Alessandro Speccher

Green Building Council Italia

Matteo Seraceni

Hera Luce

Paola Bertoletti

Philips

Daria Casciani,

Marco Merlo,

Fulvio Musante

Politecnico di Milano

REGISTRATION FEE

Total cost of the course is
180 € + IVA. For registration
details and more information
on the please contact the
course secretariat. Discount
of 10% for members of AIDI,
APIL, ASSIL, ASSODEL and
ASSOLUCE.

LANGUAGE

Course and Workshop will
be held in Italian with the
possibility of direct
translation service in English.

TARGET

The course is intended for
students (graduated or not,
master students), graduates
and non-graduated
professionals, laboratory
technicians and public
administration,
manufacturers of lighting
fixtures, installers, and
lighting designers interested
in issues of sustainability and
energy saving lighting.

CONTENT

Energy efficiency and
environmental respect.
Energy savings in relation to
energy efficiency,
management systems and
lighting control. Methods of
calculating the total cost of
installation, investment
analysis and economic
return. LEED system and
lighting: assessment of the
impact of the light on the
energy balance and
environmental impact of
buildings. Solid-state lighting
sources, energy saving and
regulatory aspects. Energy
savings in household
lighting; sources, parameters
and indices.
Electricity networks and
services regulation.
Distribution network and
Smart Grid. Loss factors of
electricity. The energy
efficiency programs in
Europe and Italy.

WITH THE CONTRIBUTION

PHILIPS

WITH THE COOPERATION

ENEA

Agencia nazionale per le nuove tecnologie,
l'energia e lo sviluppo economico sostenibile



GRUPPO
HERA

Hera Luce

WITH THE PATRONAGE

AIDI
Associazione
Italiana
di Illuminazione



Assil
ASSOCIAZIONE MANIFATTURA E PRODOTTORI ILLUMINAZIONE



ASSOLUCE
ASSOCIAZIONE FEDERLEINCARREDO
FLA