

In collaboration with:

**ROMA TRE**

**SSML GREGORIO VII HIGHER SCHOOL OF INTERPRETERS AND TRANSLATORS**

Patronage:

**AIDI – ITALIAN LIGHTING ASSOCIATION**

**APIL – ASSOCIATION OF LIGHTING PROFESSIONALS**

**ASSIL – ASSOCIATION OF LIGHTING MANUFACTURERS**

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Sponsors:

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Technical sponsor:

**ILM LIGHTENING**

# **WORKSHOP: URBAN AND TERRITORIAL LIGHTING**

**December 9-14, 2024**

**Theory and exercises ( 9:30 AM -12.30 PM / 2:00 PM – 5:00 PM – 6.00 PM)**

**An appropriate use of lighting emphasizes and enhances the semantic qualities of architectural space and enables an expressive dialogue between the built environment and its surroundings.**

**Light, in addition to guiding and orienting within the city, provides us with a proper understanding of the quality of space at both the architectural and urban scale, also suggesting an "emotional" connection with the everyday scenarios around us.**

## **Target audience for Workshop**

Operators in the sector, architects, engineers, installers, and technical promoters. A basic understanding of the fundamentals of technical physics and the basic concepts of lighting technology is essential.

For those who wish to expand their knowledge of the fundamentals, an optional lesson is available upon request on the morning of Saturday, December 7th.

**Faculty of Architecture piazza Borghese 9**

## SCHEDULE

**Monday 9** 9.30 AM -11.00 PM

**Alessandro GRASSIA** Architect and Lighting Designer

"Design of public lighting: urban, regulatory, and technical aspects."

**Monday 9** 11.30 AM – 13.30 PM

**Alessandro GRASSIA** Architect and Lighting Designer

Survey of the study area for the workshop

**Monday 9** 3.00 PM – 5.00 PM

**Alessandro GRASSIA** Architect and Lighting Designer

Design workshop: "Exercise for all design phases of a public lighting system: survey, verification, and design of an urban area."

**Tuesday 10** 9.00 AM -12.00 PM

**Maria Fernanda PELLECCER** Architect and Lighting Designer. Master's Degree in Lighting Design.

"The lighting quality project for Rome Capital: a virtuous example of collaboration between the involved stakeholders."

**Tuesday 10** 1:00 PM – 3.30 PM

**Marco FRASCAROLO** Engineer. Researcher and Lecturer in Technical Physics – Faculty of Architecture, Roma Tre University. Lighting Designer.

"The LED conversion of public lighting systems: not just energy savings."

**Tuesday 10** 3.45 PM – 6.45 PM

**ENEL X** Company in the sector

**Carmelo Andrea MARINO** Global Smart Lighting Manager

"Public lighting as a driver for smart cities."

**Wednesday 11** 9.00 AM – 12.00 PM / 1.00 PM– 3.00 PM

**Alessandro GRASSIA** Architect and Lighting Designer

Design Workshop: "Exercise for all design phases of a public lighting system: survey, verification, and design of an urban area."

**Wednesday 11** 3.15 PM – 7.15 PM

**CASAMBI** Azienda del settore

**Paride MAIMONE** Country Sales Manager Italy-Slovenia-Croatia-Malta

“Lighting control systems: state of the art  
comparison between wired and wireless systems”

**Thursday 12** 9.30 -12.30

**EDISON NEXT** Company in the sector

**Alberto CARONE** Business Development Manager B2G

“Public lighting: the facets of sustainability in the country's decarbonization process”

**Thursday 12** 1.30 PM – 4.30 PM **Online**

**STUDIO ASSOCIATO GMS**

**Margherita SUSS** Architect and Lighting Designer

“Light and urban scenography”

**Friday 13** 9.30 AM -12.30 PM / 2.00 PM -6.00 PM

**Alessandro GRASSIA** Architect and Lighting Designer

Design Workshop: "Exercise for all design phases of a public lighting system: survey, verification, and design of an urban area"

**Saturday 14** 10.00 AM -1.00 PM

**Alessandro GRASSIA** Architect and Lighting Designer

Design Workshop: "Exercise for all design phases of a public lighting system: survey, verification, and design of an urban area"

### Mode of Delivery

In-person and online

Duration: 6 days  
dates:

**From December 9 to December 14, 2024**

schedule:

9.30 AM – 12.30 PM / 2.00 PM – 5.00 – 6.30 PM

<b>Registration fee for 1 workshop:</b>	<b>€. 700</b>
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Discounts are available for those who wish to attend multiple workshops, as outlined in the following table:

n° workshop	
2 workshop	€. 1250
3 workshop	€. 1700
4 workshop	€. 2400
5 workshop	€. 2950
6 workshop	€. 3500
7 workshop	€. 4200
8 workshop	€. 4900
9 workshop (+ 3 free months)*	€. 5900

Anyone who purchases the 9-unit package will be able to complete the training cycle for free. Customized solutions (both economically and in terms of training content) are available for companies wishing to enroll multiple participants in the workshops. A discount is also offered to AIDI members, equal to the annual membership fee of €70 (individual member). Registration must be completed by December 7, 2024. Please inform us by email if you are also interested in the optional day.

At the end of the workshop, **a certificate of attendance** will be issued to participants who have attended at least 85% of the lessons and exercises.

#### Contacts:

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#### Director

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## Administrative Office

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DIPARTIMENTO  
DI ARCHITETTURA E PROGETTO



SAPIENZA  
UNIVERSITÀ DI ROMA

# WORKSHOP URBAN AND TERRITORIAL LIGHTING

From December 9 to December 14, 2024

Theory and exercises (schedule 9.30 AM -12.30 PM/ 2.00 – 5.00 – 6.00 PM)

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Workshop Registration Form

(to be sent via email to [mastermld@uniroma1.it](mailto:mastermld@uniroma1.it))

- FIRST NAME
- LAST NAME
- CITIZENSHIP
- DATE OF BIRTH
- PLACE OF BIRTH
- TAX CODE (Codice Fiscale)
- MAILING ADDRESS
- CITY
- POSTAL CODE
- COUNTRY
- OFFICE PHONE
- MOBILE PHONE
- FAX
- EMAIL
- NATIVE LANGUAGE
- OTHER LANGUAGE(S) KNOWN
- DEGREE/QUALIFICATION:
- STUDENT ID NUMBER:

### Bank Transfer Details

- UNICREDIT SPA – University Treasury of La Sapienza – Branch 153
- Payable to: Università degli Studi di Roma “La Sapienza” Department of Architecture and Design (1331)
- IBAN: IT42K0200805227000401386491

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SIGNATURE