ENERGY in BUILDINGS 2018

Date: Place:

Event:

Saturday November 3, 2018 Athens, Hellas





Angeliki Boumpopoulou Electrical and Computer Engineering, Lighting Design MA Title: Supervisor in Execution of Projects Department, Technical Department, Municipality of Kalamata City, Kalamata City, Greece email: aggelamp@yahoo.gr Presentationtitle: About Stage Lighting in the Theatre: The Use of Led Lanterns on Lighting Performance Spaces – Stage Spaces (Go Green)

Everybody knows nowadays that 40% of the power that is spent is covering the needs of lighting either in the buildings or illuminating urban spaces. So power consumption with the use of Led lanterns is very significant for further energy reduction. Theatrical Buildings with different dimensions, either huge or small, spend a great amount of energy for the illumination of the Performance Space. Lighting fixtures are used to cover performances needs either in huge or in small Theatrical places. The aim of this thesis is to determine the possibility of using LED lanterns in spite of conventional, trying to maintain the same lighting result or optimizing the final results on lighting a Performance.

\cap	/،	
\smile \lor	١.	

Angeliki S. Boumpopoulou was born in Kalamata City, living in Greece.

Having a Diploma in Electrical and Computer Engineering in Patras University, and a Lighting Design MA degree in the Hellenic Open University.

Working in the Technical Department in the Municipality of Kalamata City. Some years ago has been places as the supervisor in the Execution of Projects Department.

Mostly working many years in the construction supervision of many projects in Kalamata City, having to do either with lighting or related to other electromechanical installations. Also the author of many studies containing electromechanical installations.

Specially cares in the field of lighting. Especially interests in lighting technology, either in outside spaces either on interior places.

Author of many studies that has to do with lighting. Illuminating most parts of the City and the Territories. Most projects constructed. Illuminating urban spaces, roads, sport fields, monuments, central squares, central parks, athletic installations.

Special interesting in Theatre Lighting – Illuminating Performance Spaces. Basic Member of the construction Supervision of Dance Hall building in Kalamata City.

Studding also for receiving the diploma in Bioclimatic Design Msc.