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# Contemporary Lightening Methods in Architecture

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# CONTEMPORARY LIGHTNING METHOD IN ARCHITECTURE

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**Abstract.** *Human beings are forced to conceive their life as a practical and conceptual development and in harmony with global technology and trends. As the main necessity in our world right now is the sustainable architecture and alternative and green energy incorporation in every possible way that will impact in energy saving and environmental protection.*

*In this context, today it is more than necessary that ecological friendly energy is a part of architecture philosophy as a crucial part in global energy efficiency.*

***Use of material, the human need for consume and increasing exploitation of natural resources, such as underground and ground resources, makes people to search for other alternatives in order to fulfill their needs?***

*Analytic concept:*

*Glow in dark is a material which can be used to save energy since it emits light after sun exposure. It has zero energy consumption and is environmentally friendly. Main ingredients of this material are: water, cement, lime material, pigments and color.*

*According to researchers in energy efficiency, this material is suggested to be used in facilities such as: different kind of theaters, underpasses, tunnels, pools, safety applications, on stairs or emergency exits, traffic signs.*

*Summary:*

*All aforementioned facts help improve scientific researches in the field of architecture philosophy in a direct way in order to achieve more coherent and practical results so as to regulate and normalize society contemporary life.*

**Key words:** *concept, ecological friendly energy, consume, glow in dark*