## **SOLIDSTATE LIGHTING**

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Lighting is an integral part of human life. Globally, about 15% of the generated power is spent for the lighting applications. In this context, the recent advances in 'solid state lighting (SSL)' are very important to promote energy savings and reduce green house gas emissions. This article presents an overview of advancements in SSL with focus on GaN light emitting diode (LED), its impact on energy savings and relevance to India.

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