DEVELOPMENT OF WHITE LIGHT SOURCES

PRADIP K. DATTA*

The Nobel Prize in Physics for 2014 has been awarded for the invention of efficient blue light emitting diodes (LED) which has which has enabled bright and energy-saving white light sources. In this paper the history of the development of white light sources, starting from incandescent lamps, and the physics behind the sources have been discussed. A comparison among the sources has also been made.