Accepted Manuscript

Novel red-emitting Sr_2LaSbO_6 :Eu³⁺ phosphor with enhanced $^5D_0 \rightarrow ^7F_4$ transition for warm white light-emitting diodes

Jiasong Zhong, Ming Xu, Daqin Chen, Guanghui Xiao, Zhenguo Ji

PII: S0143-7208(17)30897-5

DOI: 10.1016/j.dyepig.2017.07.019

Reference: DYPI 6108

To appear in: Dyes and Pigments

Received Date: 20 April 2017 Revised Date: 25 May 2017 Accepted Date: 8 July 2017

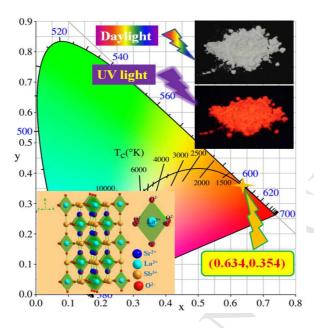
Please cite this article as: Zhong J, Xu M, Chen D, Xiao G, Ji Z, Novel red-emitting $Sr_2LaSbO_6:Eu^{3+}$ phosphor with enhanced $^5D_0 \rightarrow ^7F_4$ transition for warm white light-emitting diodes, *Dyes and Pigments* (2017), doi: 10.1016/j.dyepig.2017.07.019.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Graphical abstract



 Eu^{3+} -activated double perovskite Sr_2LaSbO_6 red phosphor was developed to find a potential application in warm w-LEDs.

Download English Version:

https://daneshyari.com/en/article/4765592

Download Persian Version:

https://daneshyari.com/article/4765592

<u>Daneshyari.com</u>