
FLAT FLUORESCENT LAMPS

Wednesday, May 23 / 9:00 – 10:20 am / Room 104A

Chair:

Sungkyoo Lim, *Dankook University, Choongnam-do, Korea*

Co-Chair:

A. S. Seyno Sluyterman, *Philips Lighting, Eindhoven, The Netherlands*

16.1: Uniform-Discharge Flat Fluorescent Lamp (9:00)

M. Winsor, J. Flynn
Winsor Corp., Chehalis, WA, U.S.A.

The concept for a novel FFL backlight using Xe and Ne for all LCD TV sizes will be presented.

16.2: WITHDRAWN**16.3: Now P.209****16.4: Development of Nano-Sized Protective Layers for Flat Fluorescent Lamps (FFLs) (10:00)**

K-T. Jung, S. K. Evstropiev, D. H. Jung
Samsung Corning, Ltd., Chungcheongnam-do, Korea

The preparation of different thin and uniform continuous-oxide and mixed-oxide fluoride coatings on the glass and on the surface of multi-component phosphor layers was studied. The effectiveness of using these coatings in FFLs has been demonstrated.

BREAK (10:20–10:40)

AUTHOR INTERVIEWS (6:30–7:30)