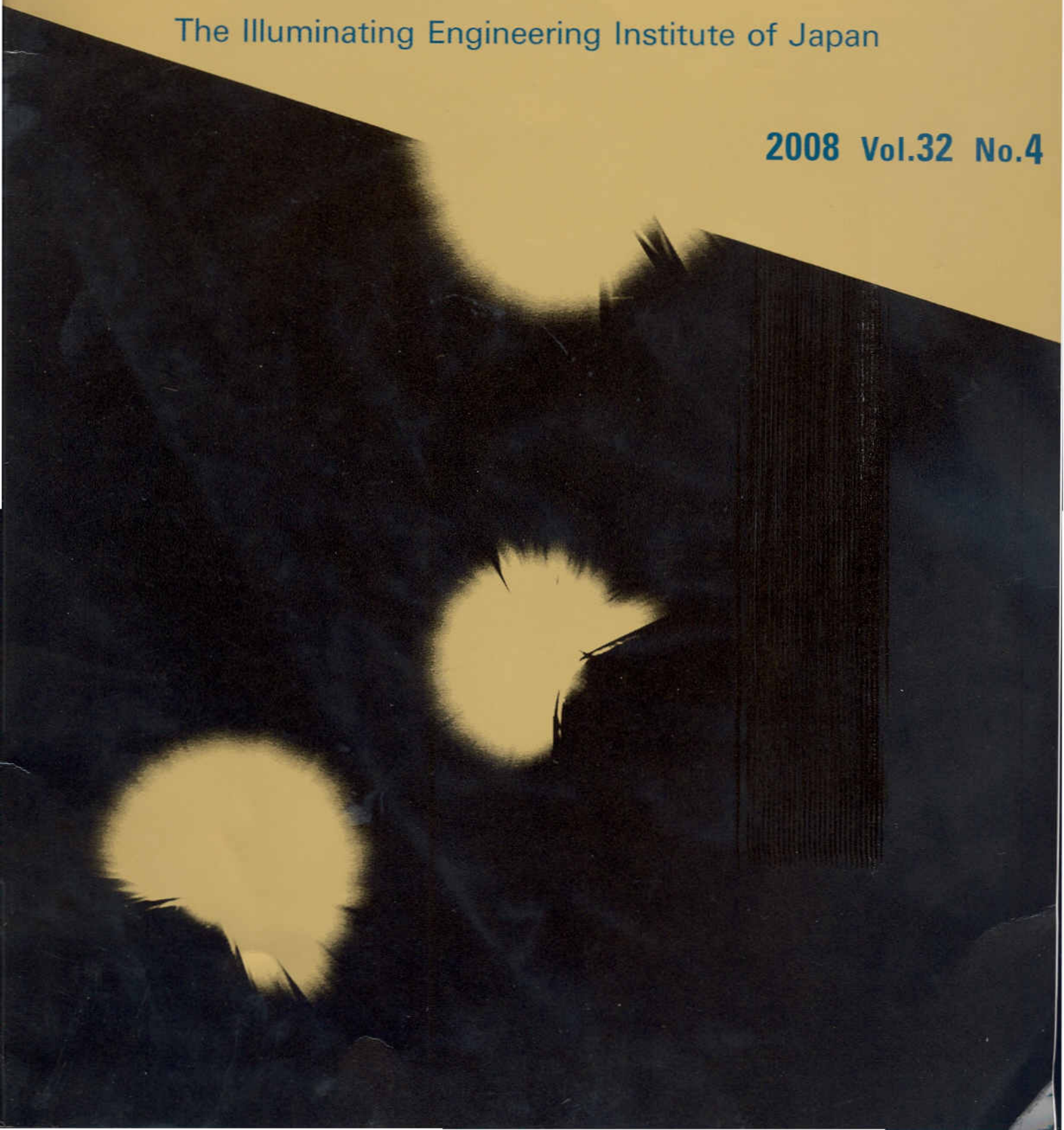


DIV.
LUMINOTECNIA
024

Journal of Light & Visual Environment

The Illuminating Engineering Institute of Japan

2008 Vol.32 No.4



Journal of Light & Visual Environment

Volume 32 Number 4, December 2008

CONTENTS

Lighting Photo Album

- Street Lights at the Ichiban-Gai in Kawagoe 343

Papers

- Diagnostics of Susabi-nori (*Porphyra Yezoensis*) by Laser-Induced Fluorescence Method 345
T. Okamoto, Y. Nakamura, K. Takahashi, S. Kaneko and Y. Shimada

- Brightness Evaluation of Colored LEDs in Dense Fog - Nighttime Situation - 349
B. A. Kurniawan, Y. Nakashima and M. Takamatsu

Research Note

- A Study on Peripheral Visibility under Different Headlamp Low-beam Pattern 358
W. Chen, Y. Lin, S. Kojima and D. Chen

Letter

- Measurement of Vacuum Ultraviolet Radiation of Low-Pressure Mercury Lamps
Using Photoconductors Made of Synthetic Diamond Films 366
H. Ishihara, K. Hayashi, T. Tachibana, K. Ono and M. Matsuoka

Translated Paper

- Color Degradation of Textiles with Natural Dyes and of Blue Scale Standards Exposed
to White LED Lamps: Evaluation of White LED Lamps for Effectiveness as Museum Lighting 370
M. Ishii, T. Moriyama, M. Toda, K. Kohmoto and M. Saito

Technical Trends

- Light Sources and Lighting Circuits 379
H. Honda, T. Suwa, T. Yasuda, Y. Ohtani, A. Maehara, A. Okada, N. Komatsu and T. Mannami

- Indoor Lighting Facilities 399
K. Matsushima, Y. Saito, S. Ichikawa, T. Kawauchi, T. Tanaka, R. Hirano and F. Tazuke

- The Abstracts on the Papers, J. Illum. Engng. Inst. Jpn. Vol.92, 2008 415

- Erratum 420