

Lighting Research & Technology

Contents

Editorial: To err is human <i>P Boyce</i>	91
Opinion: Simulation in lighting design and research <i>M (Moji) Navvab</i>	92
Classification of environmental zones in the Czech Republic <i>T Novák, P Závada and K Sokanský</i>	93
Dimming properties of medium and small wattage ceramic metal halide lamps <i>W Li, SJ Shi, J Liu, G Lister and SD Zhang</i>	101
Application of teletraffic engineering modelling techniques for studying smart lighting systems for energy saving <i>XJ Li</i>	113
A LED-based smart illumination system for studying plant growth <i>E Olvera-Gonzalez, D Alaniz-Lumbreras, V Torres-Argüelles, E González-Ramírez, J Villa-Hernández, M Araiza-Esquivel, R Ivanov-Tsonchev, C Olvera-Olvera and VM Castaño</i>	128
Effects of dynamic ambient lighting on female permanent morning shift workers <i>M Canazei, P Dehoff, S Staggl and W Pohl</i>	140
Tolerance of discomfort glare from a large area source for work on a visual display <i>RG Rodriguez and A Pattini</i>	157
Parameterised LED current regulator for pulse width modulation switch delay for accurate colour mixing in multi-LED light sources <i>C-C Wu, N-C Hu, J-N Chen and H-I Chang</i>	171
Estimation of average daylight factor under obstructed CIE Standard General Skies <i>DHW Li, TNT Lam and TKK Wu</i>	187
Simulation of virtual natural lighting solutions with a simplified view <i>RA Mangkuto, MBC Aries, EJ van Loenen and JLM Hensen</i>	198
Light field modelling and interpolation using Kriging techniques <i>Z Huang and A Sanderson</i>	219
Correspondence: A proposed new LED road lighting concept <i>H Nikunen</i>	238
Erratum	240

All figures that were originally provided in colour will appear in colour online
<http://lrt.sagepub.com>