



Design With Light started by the IES Philadelphia section in 1999 to raise awareness and understanding of the lighting design profession within the student community. Students from accredited Philadelphia area degree-granting institutions and The Pennsylvania State University are invited to solve a design challenge with an original and innovative solution, and to express their solution through a presentation. This year's design project - renovation of a retail shopping mall located in Madison, Wisconsin - was sponsored by The Lighting Practice, A Philadelphia based lighting design firm. Additional co-sponsors for this year's program were Color Kinetics and Illuminations Inc. For more information, contact: Pomme Suchato at psuchato@thelightingpractice.com or 215 238-1644.

Second Place Winners: Jyotsna Bhamidipati of Auckland, New Zealand and Gayoung Kim of Seoul, S. Korea, The Pennsylvania State University

...Let Light and Color Pave Your Way through the Mall to a Wonderful Shopping Experience!

Main Court



Courts Area



Concourse



Concourse
Simple, Color and Pleasant




Main Court
Simple, Color and Pleasant





Courts Area
Simple, Color and Pleasant





Fixture Schedules

- A () Ceiling Recessed Downlights
- B () Square Downlights
- C () Recessed Linear Fluorescent Striplights
- D () Fluorescent Striplights
- E () LED Downlights
- F () Metal Halide Downlights
- G () Downlights with diffuser

Power Densities

	Main Court	Courts Area	Concourse
Total Area (sq ft)	15716	8676	8982
Total Watts	19903.25	2942	4352
LTP (Watts/sq ft)	1.27	0.699	0.797

Overall Power Density: 0.94066