

PATENTS AND PUBLICATIONS OF JAMES L. RHINER

PATENTS:

Holder of 2 different patents while employed at McGraw-Edison Co., Lighting Products Division. Patents were for design of HID lighting fixture reflector designs that eliminated light pollution and spill light.

PUBLICATIONS:

“The Language Of Lighting”. 320 page hardbound book of Lighting Design, Application, & Maintenance. 1983 The McGraw-Edison Company. ISBN # 0-8359-2625-7. Approx 80,000 in Circulation.

“Lamps and Color”, Buildings Magazine, March, 1984

HID Moves Indoor”:, CEE Magazine, March 1984

“Protective Lighting”, Buildings Magazine, April 1984

“Outdoor Lighting Basics”, The Construction Specifier Magazine, April 1984

“Indirect Lighting – An Enlightening Idea for CRT Stations”, Electrical & Electronic Equipment Newsletter, National Safety Council. July/Aug 1983

“Street Lighting Manual” Chapter 12, “Circuits and Controls”” Edison Electric Institute, ISBN # 0-921032-26-1

Research Paper presentation At the I.E.S. Annual National Conference, July 1983, Atlanta, GA. “Glare, Glare Control, and Visibility in the Electronic Workplace”.