

Waldram Gold Pin Award:

Exceptional outstanding contribution in Applied Illuminating Engineering

This award recognizes exceptional work in any area of applied illuminating engineering, with a special focus on work that relates to a recent CIE publication.

John M. (Jack) Waldram's earliest lighting work involved assessing daylight performance at the design stage of buildings and his first publication on this subject was in 1923. After this he joined the Research Laboratories of GEC UK where he carried out investigations on street lighting. He concluded that road lighting should be based on silhouette seeing and as such, with right, he can be called "the father of the luminance concept of road lighting". He also advocated for a brightness and luminance-based approach to interior lighting in his 1954 paper "Studies on Interior Lighting". He was a great promoter for a better dialogue between architects and lighting engineers. Jack Waldram was President of both the Association of Public Lighting Engineers and the Illuminating Engineering Society of the UK. He also received the Medal Award of the Illuminating Engineering Society of North America in 1986.