

MEMBERS PRESENT.

A. J. Lewkowicz.	W. Price.	John L. Richardson
J. Hay.	Geo. McIntosh.	Geo. Black.
C. A. Jefferis.	J. J. Fletcher.	A. M. Wickens.
R. M. Hunter.	J. O. B. Latour.	M. Walker.
G. D. Bly.	C. A. Jackson.	I. Jefferis.
G. Bernard.	J. Barker.	J. M. Clements.
Acton Burrows.	S. Turner, jr.	W. J. Bird.
J. Harriot.	G. Shand.	J. Dodds.
W. Evans.	W. E. Archer.	W. C. Tait.
H. Clifford.	D. Campbell.	J. C. Armer.
J. R. Armer	J. W. Griffin.	W. A. Hare.
T. T. Black.	G. Baldwin.	J. McWater.
R. Chisholm.	J. W. McLintock.	J. Haines.
J. Duguid.	J. C. Blanchflower.	J. H. Stortz.
R. Pearson.	W. Smith.	L. Salter.
H. G. Fletcher.	A. G. McLellan.	J. A. Mitchell.
H. P. Ellis.	C. L. Worth.	

Chairman,—The next order of business is the reading of papers and discussion thereon. I have very much pleasure in introducing Mr. A. E. Fleming, of the Canadian Westinghouse Co., Limited, Hamilton, who has consented to read a paper on "Illumination." I have had an opportunity of hurriedly glancing over the paper and I feel sure it will be very interesting. I will now call upon Mr. Fleming.

Mr. Fleming,—Applause is always appreciated. I am glad you gave me it first as I may not deserve it afterwards. Before entering upon the paper as it is written, as an introduction, I wish to state that the idea is to bring before you the importance of proper illumination, not only in connection with business, factories, home lighting, but almost any walk of business or pleasure, so that the paper, rather than bringing out any specific points, will be of specific information. It is a very difficult proposition to crowd a lot of general information into a small space.

A more correct title for this paper would have been "Artificial Illumination." It is not my intention to touch upon the subject of daylight, but rather deal exclusively with the illuminants at our disposal to carry on our work, business, or pleasure, after Nature's great source of light has left us to our own devices.

No one will question the great importance of artificial illumination when we consider what an important part it plays in our lives. We no longer retire with the setting of the sun, but our work or pleasure goes on long in to the night.

Let us reflect for one moment upon the vast amount of