

EXPERIMENTAL SCIENCE SERIES FOR BEGINNERS.

---

I.

# L I G H T :

Lippincott Library  
A SERIES OF  
**EYE & EAR HOSPITAL**

**NOT TO BE REMOVED**

SIMPLE, ENTERTAINING, AND INEXPENSIVE EX-  
PERIMENTS IN THE PHENOMENA OF LIGHT,  
FOR THE USE OF STUDENTS  
OF EVERY AGE.

BY  
ALFRED M. <sup>W. S. Hall</sup> MAYER, 1836-1897 AND CHARLES BARNARD., 1838-1920.

NEW YORK:  
D. APPLETON AND COMPANY,  
1, 3, AND 5 BOND STREET.  
1887.