

## CURRENT LITERATURE OF INTEREST TO THE MOTION PICTURE ENGINEER

*The editors present for convenient reference a list of articles dealing with subjects cognate to motion picture engineering published in a number of selected journals. Photostatic or microfilm copies of articles in magazines that are available may be obtained from The Library of Congress, Washington, D. C., or from the New York Public Library, New York, N. Y., at prevailing rates.*

### Acoustical Society of America, Journal

19, 2 (Mar. 1947)

Recent Developments in Magnetic Recording for Motion Picture Film (p. 322)

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### American Cinematographer

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Composition in Motion Pictures. Pt. 2—Color. (p. 128)

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### British Kinematograph Society, Journal

10, 1 (Jan.—Feb. 1947)

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The Design of Studio Lighting Fittings (p. 11)

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**Kinematograph Weekly**

362, 2083 (Apr. 1947)

New Production Technique. British Colour: Pioneer  
Recorder. (p. xix)

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**Radio News**

37, 5 (May 1947)

The Recording and Reproduction of Sound—Pt. 3  
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O. READ  
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**SOCIETY ANNOUNCEMENTS**
**NEW ELECTRON TUBE STANDARDS**

The Joint Electron Tube Engineering Council has recently announced publication of new RMA-NEMA Standards for Dimensional Characteristics of Electron Tubes. Silhouettes of acorn, miniature, metal, *GT*, *G*, and glass-type tubes are given. This is the most recent publication of this material. It supersedes previous listings of such data in other standards and electronic trade papers and will be of interest to equipment designers and manufacturers. Copies of the standards, which are listed as *J5-G2-1*, March 1947, are available from the Radio Manufacturers Association, 1317 F Street, N.W., Washington, D. C., at 80 cents per copy.

These standards are adopted and issued jointly by the Radio Manufacturers Association and the National Electrical Manufacturers Association. They were developed by the Joint Electron Tube Engineering Council (JETEC) which is sponsored by both RMA and NEMA to develop such standards, proposals, and technical data dealing with electron tubes and allied sealed devices.

The JETEC points out that these standards are developed and adopted in the public interest and are designed to eliminate misunderstandings between tube manufacturers, equipment designers, and equipment manufacturers as an aid in selecting the proper products for any particular need. They emphasize also