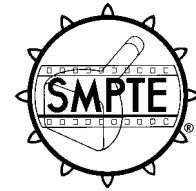


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SMPTE STANDARD

ANSI/SMPTE 201M-1996Revision of
ANSI/SMPTE 201M-1992

for Motion-Picture Film (16-mm)— Type W Camera Aperture Image



Page 1 of 4 pages

1 Scope

1.1 This standard specifies the dimensions of the image area produced by type W camera aperture on 16-mm motion-picture film intended for enlargement to nonanamorphic 35-mm motion-picture film with an aspect ratio of 1.66:1 or greater. It also specifies the position of the image relative to the reference edge of the film and to the perforations.

1.2 This standard further specifies the dimensions and location of the enlarged image area on 35-mm internegatives or duplicate negatives and the enlargement ratio in optical printing from 16-mm type W originals.

2 Dimensions

2.1 The dimensions of the 16-mm type W aperture image shall be as given in figure 1 and table

1, and shall apply to the measurements of the aperture image as formed on freshly exposed and processed film.

2.2 The angle between the vertical edges of the aperture image and the reference edge of the film shall be $0^\circ \pm 1/2^\circ$.

3 35-mm internegatives and duplicate negatives

The enlargement ratio for printing 35-mm internegatives and duplicate negatives shall be 1.778:1. The dimensions and location of the image area on 35-mm internegatives and 35-mm duplicate negatives shall be as shown in figure 2 and table 2.

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