

# KODACHROME

COLOR MOVIE FILM

**TYPE A FOR  
PHOTOFLOOD LIGHT**

**8mm**

**16mm**

**IMPORTANT: FILM PRICE DOES NOT INCLUDE PROCESSING**

This film is for making full-color movies and is balanced for use with photoflood lamps. *For daylight, use a filter, such as the Kodak Daylight Filter for Kodak Type A Color Films (Wratten No. 85).*

### HANDLING

Never load or unload in bright, direct light.

**Roll:** Remove and save the paper band to put around the exposed film. Thread the film in the camera with the light-colored side toward the lens.

**Magazines:** Handle the magazine with care. Do not force it into the camera. If bent, it will not operate properly. Keep the magazine in its shipping carton when it is not in the camera. *Never remove the tape from the magazine.*

**16mm Magazine:** Be sure the pin on the top of the magazine is at the forward end of the slot and that it fits into the notch in the camera.

**8mm Magazine:** Be sure shutter on front is completely closed. If not, rotate pin counterclockwise as shown.

Insert magazine in camera 1ST SIDE up. Set camera footage indicator. After exposing the entire 25 feet of film on this side, turn magazine 2ND SIDE up and reset footage indicator. Then expose the other side of the 25-foot film. Mark exposed footage on decal when removing magazine from camera.

When camera is loaded, the film roll is released and may cause a whirring sound. This is normal.



### INDEX

Photoflood 16

Daylight 10\*

\*with the Kodak Daylight Filter for Kodak Type A Color Films (No. 85).

For use with meters and automatic cameras marked for American Standard (ASA) Speeds or Exposure Indexes.

### EXPOSURE WITH PHOTOFLOOD LAMPS

Excellent results can be obtained by using a Kodak Movie Light and reflector-type photoflood lamps. See table below.

These recommendations are for *new* lamps only. After lamps burn for 1 hour, use lens opening  $\frac{1}{2}$  stop larger; after 2 hours, use lens opening 1 stop larger. The beams from the lamps must be superimposed on the subject.

### DAYLIGHT PICTURETAKING

With a filter, such as the Kodak Daylight Filter for Kodak Type A Color Films (Wratten No. 85), this film can be used for daylight pictures. Exposure is the same as for Kodachrome Movie Film for Daylight. See the "Daylight Exposure Table" below.

### Exposure Tables Based on Using Standard Camera Speed of 16 Frames per Second

INDOOR EXPOSURE TABLE			DAYLIGHT EXPOSURE TABLE				
Lamp-to-subject distance for 300- or 375-watt reflector photo lamps on light bar.			With Kodak Daylight Filter for Kodak Type A Color Films, lens openings apply from 2 hours after sunrise to 2 hours before sunset.				
Lens Opening	Two Lamps	Four Lamps	Bright or Hazy Sun on Light Sand or Snow	Bright or Hazy Sun* (Distinct Shadows)	Cloudy Bright (No Shadows)	Heavy Overcast	Open Shade†
f/5.6		4 to 6 ft	f/11	f/8	f/4	f/2.8	f/2.8
f/4	4 to 6 ft	6 to 8½ ft					
f/2.8	6 to 8½ ft	8½ to 12 ft					
f/2.3	7 to 10 ft	10 to 14 ft					
f/1.9	8½ to 12 ft	12 to 17 ft					

\*For back-lighted subjects, use f/4.

†Subject shaded from the sun but lighted by a large area of sky.

### GETTING YOUR FILM PROCESSED

Your dealer can arrange to have this film processed by a Kodak or other laboratory offering such service. Some laboratories, as well as Kodak, provide direct mail service whereby you can mail exposed film to the laboratory and have it returned directly to you. See your dealer for the special mailing devices required.

**Magazines:** Place the exposed film magazine in the yellow carton. *Do not reseal the foil packing of magazines.* The magazine is the property of Kodak and the film price includes a deposit on the magazine, which is deducted from the processing charge if the film is processed by Kodak. If the film is processed by others, consult them about a magazine allowance. We will make a refund for a quantity return of Kodak magazines when an established procedure is followed.

**Rolls:** Secure the exposed film tightly with the paper band or a rubber band; then place it in the round can.

**Duplicates:** Your Kodak dealer can arrange to have Kodachrome Duplicates made from your favorite color movie films.

### STORING KODACHROME FILM

Exposed and unexposed film, as well as processed film, should be stored in a cool, dry place. Film should be processed as soon as possible after exposure to avoid changes in the latent image. Do not allow a partially exposed roll of film to remain in the camera for any extended period of time.

Write for a copy of *Storage and Care of Kodak Color Films* (E-30) from the Sales Service Division, Eastman Kodak Company.

### MORE INFORMATION

Improve your movies by getting *How to Make Good Home Movies*, *Better Movies in Color*, or the *Kodak Movie Photoguide*, all sold by Kodak dealers.

### FREE PUBLICATION

**Kodak Movie News**, published several times yearly, tells you how to get the most fun out of your movie equipment. *If you are not on the mailing list*, print your name and full address in ink and mail to Dept. 6, Eastman Kodak Co., Rochester 4, N.Y.

TYPE OF FILM USED:      8mm       16mm

NAME \_\_\_\_\_

STREET \_\_\_\_\_

CITY \_\_\_\_\_ ZONE \_\_\_\_\_

STATE \_\_\_\_\_

### CLEANING

Use Kodak Movie Film Cleaner (with Lubricant) to clean Kodachrome Film. Cleaners containing alcohol may remove some of the color. Use only enough cleaner to moisten the pad; too much may result in streaks on the film.

### TRAVELERS ABROAD

If you intend to go abroad, write to the Sales Service Division for a copy of *Notes for the Photo Traveler Abroad* (C-17). This pamphlet contains facts on film care, customs regulations, and sources of information regarding film processing by Kodak.

### NOTICE

Kodachrome Film will be replaced with unexposed film if defective in our manufacture, labeling, or packaging, or if damaged or lost by us or any subsidiary company. Except for such replacement, the sale or subsequent handling of this film for any purpose is without warranty, guarantee, or other liability of any kind.

The dyes used in Kodachrome Films and Duplicates, like other dyes, may change in time. These products, therefore, will not be warranted against any change in color.

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