

WALL LIGHTING *can provide the most glamorous form of general room lighting—or combine duty with beauty and be a local lighting unit.*

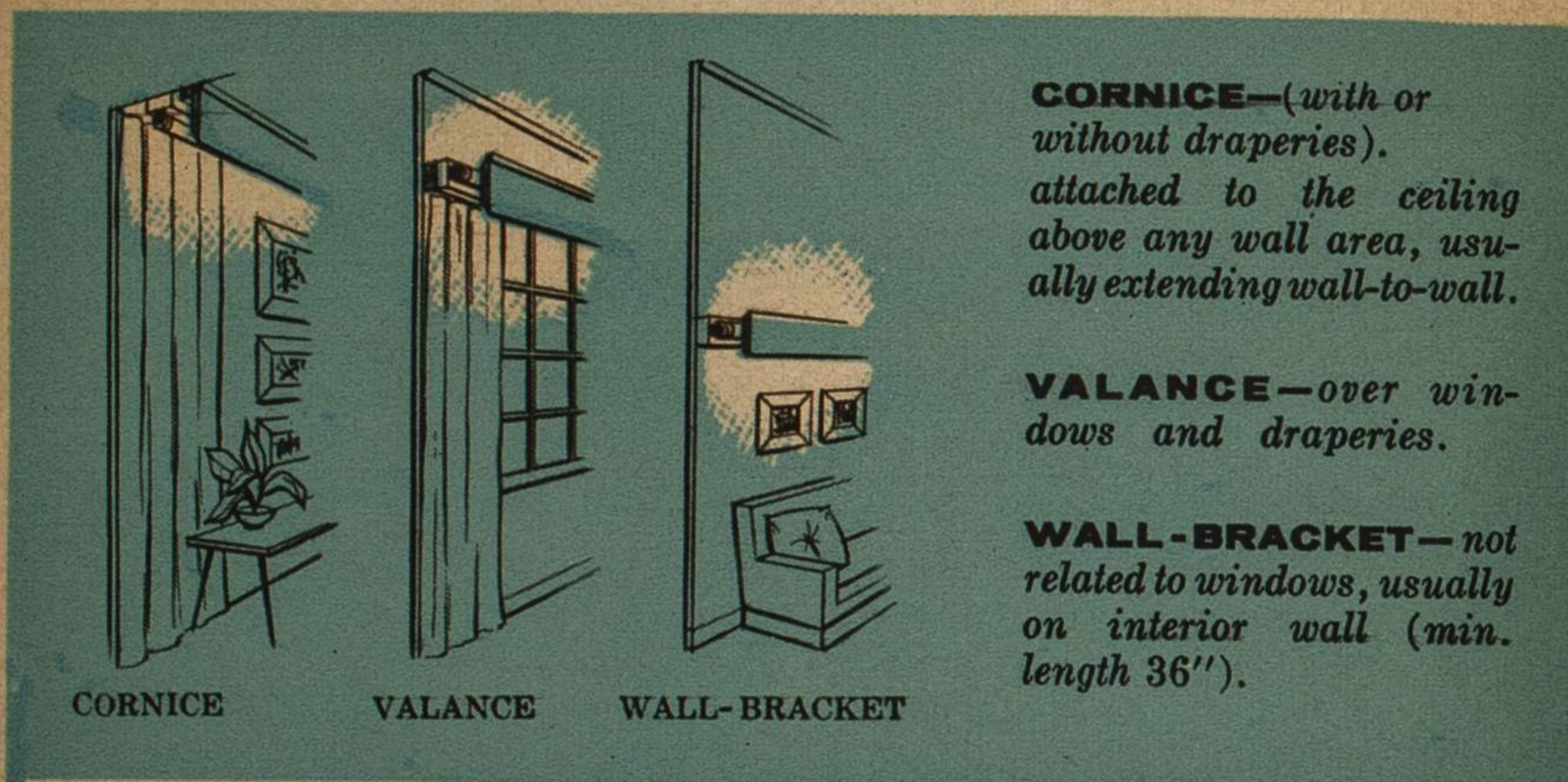
WALL LIGHTING UNITS ARE FORMED OF THREE BASIC PARTS:

1) **Baked White Enamel Channel-s:** pre-wired, with ballast and starter. Sockets (also white) should be at extreme ends so tubes can be as close as possible. Fit channels end to end, using least number of largest sizes to fill desired length. Divide unlampd space equally at both ends, each not to exceed 9" in length.

2) **DeLuxe Warm White Fluorescent Tubes:** to fit channels. Usually T-12 (1½" dia.) 18"-15w; 24"-20w; 36"-30w; 48"-40w.

3) **Faceboard** designed to conform to the interior, but always *white* on the inside. If approach or viewing angle exposes tubes from below, add louvers for shielding.

TYPES The room's proportions, the lighting needs, and the effect desired, all determine whether the unit should be mounted as a—



CORNICE—(with or without draperies). attached to the ceiling above any wall area, usually extending wall-to-wall.

VALANCE—over windows and draperies.

WALL-BRACKET—not related to windows, usually on interior wall (min. length 36").

Faceboard Design: harmonize the faceboard with the style of the interior.

WOOD: straight edged, or cut in formal or informal patterns
Finishes: natural, paint, wallpaper, fabric edging below, or upholstering

METAL: including designs of small perforations

PLASTIC: often with impregnated colorful designs

FRAMES: holding mirrors, pictures, transparencies, or cut-out designs in heavy foil.

Amount Needed: living areas, including recreation and family rooms (up to 250 sq. ft.) require a minimum of 16 or more feet for general lighting.

In rooms over 250 sq. ft. use one foot of channel for approximately each 15 sq. ft. of floor area.

RECIPES FOR OTHER AREAS INCLUDE:

- Entrance and hallway—Page 36 • Bedrooms—Pages 29, 31
- Dining Room—Pages 22-23 • Kitchen—Pages 25-26

DeLuxe Warm White Fluorescent tubes compliment color. Everything will look better; the home—furnishings—you. They create a warm atmosphere, enhance complexions and food, and blend without conflict with incandescent bulbs.

Quick Starting Obtained for T-12 15w and 20w tubes when the ballast is Trigger Start. In the 30w and 40w size *both* the tube and ballast should be suitable for rapid start operation.

Dimming Flexibility of lighting level is added by using a dimmer control. Several systems are available, but not interchangeable.

MOST PRACTICAL:

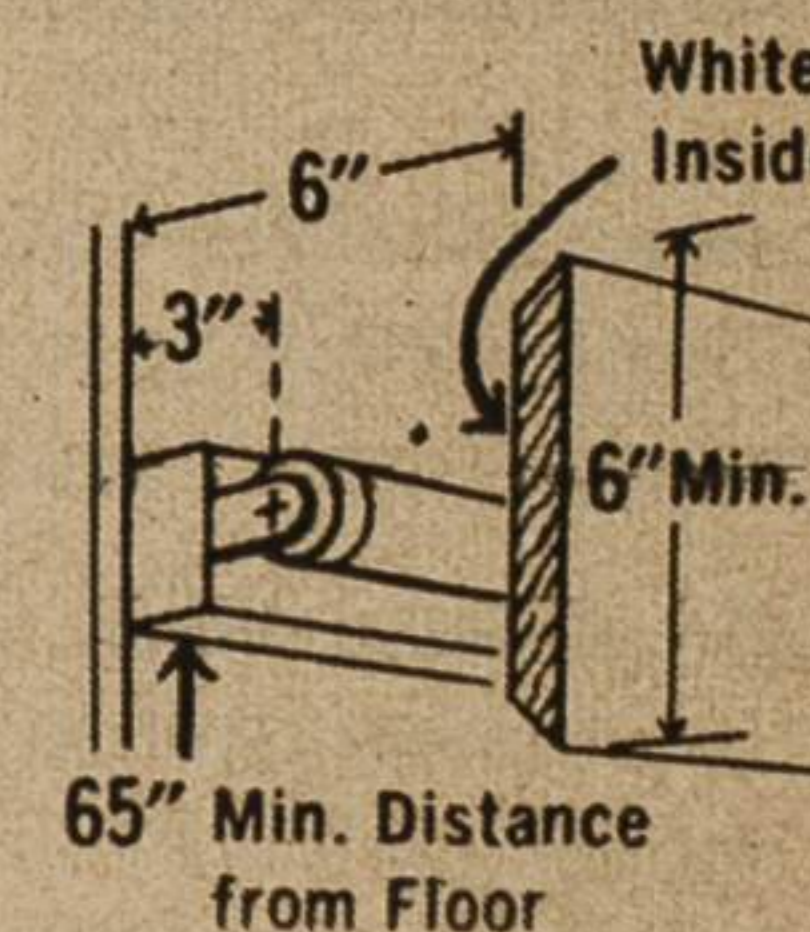
- 1) All 30w Rapid Start tubes with dimming ballasts.
- 2) All 40w Rapid Start tubes with dimming ballasts.

(Do not mix 30w and 40w tubes on same dimmer circuit)



WALL-BRACKETS

Wall-brackets supply an upward and downward wash of light never before practical to obtain on inner walls.



WHAT TO USE

LOW WALL-BRACKET PATTERN

For General Lighting: Design as in pattern and position with bottom edge at least 65" from floor. Exception occurs when the unit is mounted at the same height as a valance. (Page 18). Top of channel is then at top of faceboard. Min. total length 16' unless combined with valance or cornice. Wall switch essential.

For Local Lighting: Sofas—bottom edge no less than 55" above floor.

Buffets and small serving tables—Pages 22-23.

Beds—special recipe pattern on Page 31.

Kitchen range—special recipe pattern on Page 26.

LUMILINE: A bracket whose function is mostly decorative can be lighted with tubular incandescent bulbs. Use a continuous row to fit space. (40w—12"; 60w—18".)