



## THE LIGHT SOURCE

The great variety in lamps that **STAY BRIGHTER LONGER** gives you the exact bulb or tube required for best service in each type of lighting and household equipment. A cupboard for spares is a convenience and an aid to good housekeeping.

### FLUORESCENT

**DELUXE WARM WHITE** tubes and circlines are designed for the residential interior and are complimentary to furnishings and complexions

**TUBES:** T-12 (1½" dia.)—15w-18" \* 20w-24" \* 30w-36" \*\*\* 40w-48" \*\*  
T-8 (1" dia.)—15w-18" 30w-36" \*

**CIRCLINES:** T-9—22w 8¼" \*\*\* T-10—32w-12" \*\*\* 40w-16" \*\*\*

**Quick starting:** \*when used with a trigger start ballast.  
\*\*tube marked "rapid start" is used with a rapid start ballast.  
\*\*\*always rapid start.

### INCANDESCENT

#### Single Filament

##### INSIDE FROSTED:

A19—25, 40, 50, 60, 75, 100w  
A-21—150w A-23—200w

**SOFT-WHITE:** A-19—40, 60, 75, 100w

**SOFT-WHITE INDIRECT:** R-40—150w

##### COLORAMIC BULBS—

(complimentary to furnishings and complexions)

A-19—75w A-21—100w A-23—150w  
Dawn Pink, Spring Green,  
Sun Gold and Sky Blue

##### REFLECTOR: Spot and Flood

R-20—30 and 50w R-30—75w R-40—150w

##### COLORED REFLECTOR: R-30 and R-40

Pink, Yellow, Blue-White, Blue, Red,  
Green, Amber

##### SILVERED-BOWL: (porcelain socket over 100w)

##### PROJECTOR: (weather resistant) Spot and Flood PAR-38

##### INFRARED: (heat and drying)

R-40/1—250w (inside frosted)  
R-40/10—250w (heat resistant red filter)

##### SUNLAMP: for year 'round tanning

RS—275w (fits standard socket)

##### NITE LIGHT:

C-7—7w (fits plug-in unit)  
7½S—7½w (fits standard socket)

#### Three-Way (base down)

##### INSIDE FROST or SOFT-WHITE

A-21—30/100w  
PS-25—50/150w  
PS-25—50/250w

G-30—100/300w (mogul)

R-40—50/150w

They absorb some light, so use next higher wattage than "recipe." For prolonged critical seeing, indications are that white light is preferred.

PS-25—50/150w (all 4 colors)  
G-30—100/300w (Pink only)

#### Decorative

GA: for unshaded fixtures (base up)  
GA-25—50w (Ivory and Dawn Pink)

##### FLAME SHAPED:

F-10—15w F-15—25, 40w

TUBULAR: T-10—25, 40w (both 5⅝")  
T-8—40w (11⅞")

LUMILINE: T-8—40w (12") T-8—60w (18")

#### Household Equipment

SEWING MACHINE: T-7—15w

VACUUM CLEANER: T-8—25w

OVEN: A-15/22—40w

REFRIGERATOR: inter. base T-6½/2—40w  
st. base S-11/102—15w or 40A-15/1—40w

INDICATOR: inter. base C-7—10w  
miniature G-3½

Letter in a bulb designation indicates its shape.  
Number indicates its approx. diameter in eighths of an inch.

## DO YOU HAVE THE HOUSEPOWER?

You can only Live Better Electrically when your home is wired for the job.



Start with a **3 WIRE (100 ampere) service entrance.**

Make certain you have **ENOUGH BRANCH CIRCUITS**

For lighting—only—you will need about 6000 watts.\*

(This doesn't include wattage for any electrical item plugged into living area outlets). You will need at least . . . .

Four circuits with 15 ampere fuses or circuit breakers (1800 watts each circuit) or

Three circuits with 20 ampere fuses or circuit breakers (2400 watts each circuit)

Other than lighting, you also need . . . .

Two circuits for small appliances, refrigerator, plus

Separate circuit for each major appliance, plus one outdoors.

Check that you have **ENOUGH OUTLETS.**

Lighting outlets:

One for a ceiling fixture or wall unit in each room or area; also

One in each closet over 9' square or over 2' deep

Convenience outlets (floor line in living areas; counter height in kitchen-utility area.)

One outlet on walls 3' to 12' long

One outlet for each 12' of longer walls (Consider probable furniture arrangements)

Kitchens need outlets at shorter 4' intervals, including one at each work area. Specify one near mirror in bathroom

Special outlets:

One for each major appliance, plus wall clock.

Weatherproof outlets:

One near front entrance. Two close to outdoor living area.

Plan your **SWITCHES FOR CONVENIENCE.**

One essential at latch side of all doorways

Multiple switches — at all entrances over 10' apart. Also at head and foot of stairs

Mercury switches — for silence

Remote Control System—for greatest flexibility and convenient master control

Dimming System—to reduce light output of either fluorescent or incandescent units

Know your **CIRCUIT BOX.**

Add a wiring diagram and labels. Have service telephone numbers and new fuses nearby.



More **HOUSEPOWER** information is available through free professional wiring layout service and inspection, usually from your electric service company, a local Adequate Wiring Bureau, or an electrical league. Electrical contractors provide expert advice and service.

\*Based on a 1200 sq. ft. house; 3 bedrooms, 1½ baths. (5 watts per sq. ft.)