

How to Choose the Correct Thomas Recessed Light

1. Choose your recessed housing style and size

6" Housings



- Allows larger, higher-wattage lamps.
- Provides more coverage area.
- Best choice for larger areas or rooms with higher ceilings.

5" Housings



- Smaller trims are more visually appealing in some areas.
- Smaller lamps provide less coverage.
- Best choice for smaller areas and hallways.

4" Housings



- Very small aperture virtually disappears in ceiling.
- For uninsulated ceilings only.
- Best choice for accent lighting.

New Construction Housings

Use in exposed or accessible joists



PS 1



PS 5



PS 4



Remodel Housings

Use in existing ceilings



PS 1 RM



PS 5 RM



PS 4 RM



2. Choose the lighting that best suits your needs, then select the appropriate trim style.



Air Seal

What Are Air Seal Housings?

- Air Seal housings save you money by limiting heat loss into your attic or unfinished spaces.
- Approved for energy codes which require reduced air leakage recessed fixtures.
- Best choice for attics or any area covered with insulation.

General/ Task Lighting

For uniform ambient levels of lighting or concentrated light on work spaces.



Wall Wash/ Accent Lighting

Directs light across wall surfaces to visually expand interior spaces or accent specific objects.



Wet Locations

Provides a light source that is U.L. listed for wet locations. Avoid enclosed trims under outdoor porches or soffits where bugs and debris inside the glass may create a maintenance problem.



Steplight

Provides illumination in stairwells where other types of lighting are not applicable.



3. Choose the correct wattage and lamp.

Different trims and applications may have different maximum wattage. Recessed housings covered with insulation are restricted to a lower wattage lamp than housings in non-insulated spaces.

Consult the label inside the housing for the maximum wattage allowed for a particular trim and application. Higher wattages for non-insulated areas are revealed by peeling off one label.



General Room Lighting

Use a BR30 reflector flood lamp for general room lighting.



Accent Lighting

A PAR-type reflector lamp provides a more precise beam. Select a PAR lamp for accent lighting, or for higher ceilings.

