

# INSTALLATION MANUAL

step-by-step guide



# INSTALLATION GUIDELINES

## TOOLS

- Measuring tape
- Miter Saw with 96 teeth blade
- Pencil
- Safety goggles (for protection when cutting)
- Hammer
- Caulking gun
- Scissors
- Brad Nailer Gun
- Clean cloth or sponge

## MATERIALS

- Our "Baseboards By Design" Mouldings
- Heavy Duty Construction Adhesive or Polyurethane Compatible Adhesive:

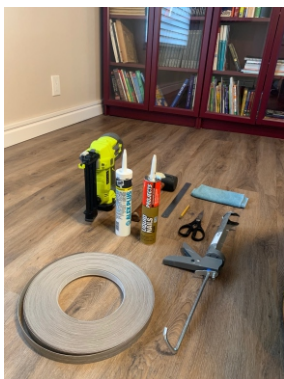
### Suggested Glues:

- Liquid Nails - Ultra Duty Polyurethane Adhesive (Low-VOC), 10 fl. oz.
- Liquid Nails - 10 oz. Extreme Heavy Duty Adhesive

- Painter's All-Purpose Acrylic Latex Caulk
- Bbd inserts: plain, texture, metal or wood grain

## If Installing Lumina:

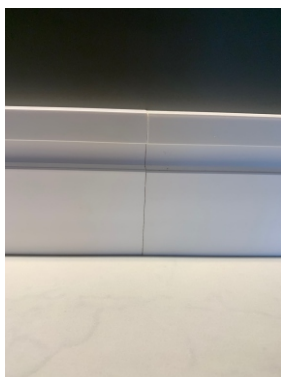
- Bdd Lumina (diffuser)
- Led strip light, 8 mm PCB, COB Series(384-chips/m DC 24V) or 10 mm PCB (60 chip/m DC 12V) 5m roll. (not provided by Bbd)
- Power Supply 12V or 24V as needed for Led strip light to be used. (not provided by Bbd)



\*download our installation videos for further reference

## CUTTING METHODS FOR Bbd Mouldings

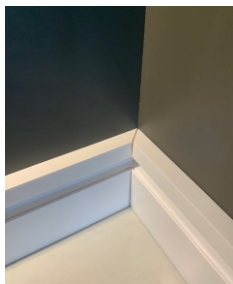
You will install most of the profiles with 90 degrees seams using the Mitter Saw with a quick and clean cut. Glue and positioning on the wall will follow, securing after with the nails.



### SEAMS ON WALL CORNERS



Cut the merging profiles in 45 degrees angle, when you are installing the corner pieces.



# Installation method

## NAIL AND GLUE

- 1- Remove dust and/or any excess of material from the wall.
- 2- Present the boards against the wall and measure if you need to make any adjustments in length. Decide where you want to start installing.
3. Cut the Bbd molding using the 90 to 96 teeth saw with a quick and sharp movement.
4. Apply two lines of glue on the part of the molding that will be facing the wall. Use the same glue at the seams / transitions joints to help secure the molding.
5. Place the baseboard against the wall and press firmly with your fingers. You may use shims to help align the moldings.
6. Nail it every 12" to 14" using the gun. You will need to nail it inside the front groove (never on the flat surface) so that the nails will be hidden. Just apply glue for returns and shorter sections of moldings.
- 7.a. If you are using the Insert, you will need to slide it in now. It is recommended that you slide the insert from the side, after the longer pieces are glued to the wall. The returns and shorter sections, will be done last. You will slide in the insert before gluing it to the wall.
- 7.b. When using Lumina, you will install all of the base moldings with the glue / nail procedure. Then you will place your selected Led strips lights inside the channel, connect them to the power supply and finally, you will snap in the diffuser. Check with your licensed electrician for details.
8. Apply caulking on top and exterior edges for finishing. Remove excess caulk with a damp cloth.



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