

**KICHLER® DESIGN PRO DRIVER MODULE
INSTALLATION INSTRUCTIONS**
P/N: 12354BK, 12354WH



Before Installing:

All installations should comply with National and local electrical codes. If you have any doubts concerning installation contact a qualified, licensed electrician.

NOTE: Read all instructions thoroughly before starting installation.

PLEASE SAVE THESE INSTRUCTIONS

1. Turn off power before modifying/installing the system.
2. This driver module can only be used with Kichler® LED Design Pro Cabinet Lighting power supplies, fixtures and accessories.
3. This driver module must be connected to a Kichler® Class 2 24VDC power supply.

NOTE: Power connection cables are CL2 rated. Installers should check with local building codes to determine if CL2 wire can be run through floors, walls, and ceilings.

4. Maximum number of fixtures per run should not exceed power supply wattage rating.

NOTE: After determining the layout of the system, add the wattage of each system component together to calculate the total system consumption. The component wattages are marked on the products themselves.

The calculated total system consumption should be equal or less than the 24VDC Class 2 power supply rating that is being used.

Connecting Fixture to Power Supply:

1. Determine the desired location for mounting first driver module in run. The mounting surface should be a minimum of 1/2" thick and approximately 2" clearance for interconnect cable should be allowed at both ends of fixture.
2. Position the driver module against mounting surface with the three disc connections towards wall.
3. Drive pre-installed screws into mounting surface until fixture is secure. If screws are difficult to install, remove screws, mark holes, and drill 1/16" maximum pilot holes. (See Fig. 3)
NOTE: DO NOT OVER TIGHTEN SCREWS.
4. Connect the power connector cable, part number 12344 from remote power supply or plug-in power supply part number 12383 (30Watt) or 12384 (60Watt) to first driver module in run.
5. For power connector cable and plug-in power supply installation instructions refer to instruction sheets supplied with product.

Connecting Fixture to Fixture:

Kichler® LED Design Pro fixtures and accessories can be connected end-to-end OR by using one of the Kichler® interconnect cables available separately.

END-TO-END

1. Align connector on end of driver module with connector on end of existing fixture.
2. Push driver module to existing fixture until fixtures are flush and connectors snap together.
3. Drive pre-installed screws into mounting surface until driver module is secure. If screws are difficult to install, remove screws, mark holes, and drill 1/16" pilot holes. (See Fig. 3)
NOTE: DO NOT OVER TIGHTEN SCREWS.

USING INTERCONNECT CABLES

1. Determine location for next driver module in run.
2. Select proper length interconnect cable PN: 12341 (9"), 12342 (14"), 12343 (21") or 12345 (10')
3. Drive pre-installed screws into mounting surface until driver module is secure. If screws are difficult to install, remove screws, mark holes, and drill 1/16" pilot holes. (See Fig. 3)
NOTE: DO NOT OVER TIGHTEN SCREWS.
4. Hold interconnect cable to mounting surface and determine best path for cable. If interconnect cable is being run from cabinet to cabinet a notch such as a "V" could be cut in cabinet side panels to help keep cable out of sight.
NOTE: Interconnect cable is CL2 rated. Installer should check with local building codes to determine if CL2 wire is allowed to run through floors, walls and ceilings. (See Fig. 4)
5. Peel backing off retaining clip(s) and affix to desired location(s). Surface should be as clean as possible. Drive pre-installed screw into the cabinet surface to secure the retaining clip to the surface.
6. Slip Cable into clip(s) and snap closed. (See Fig. 5)

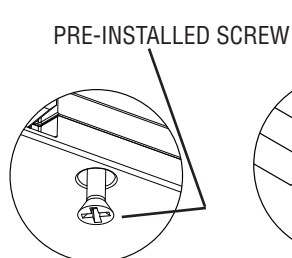
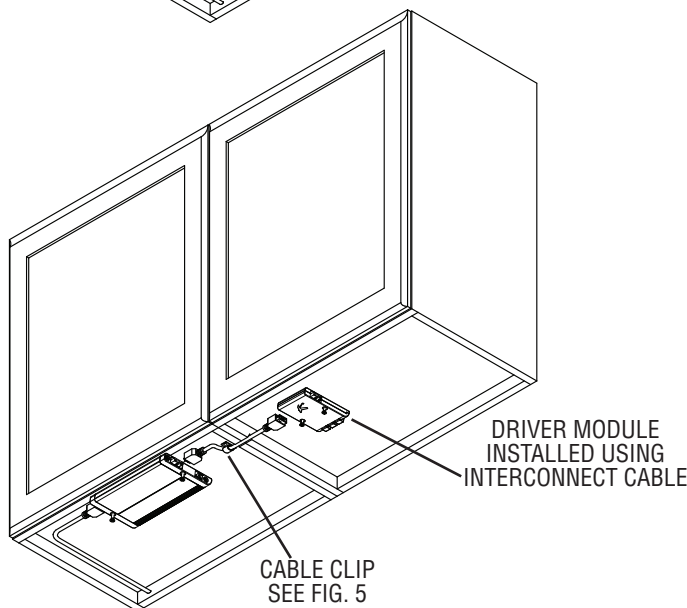
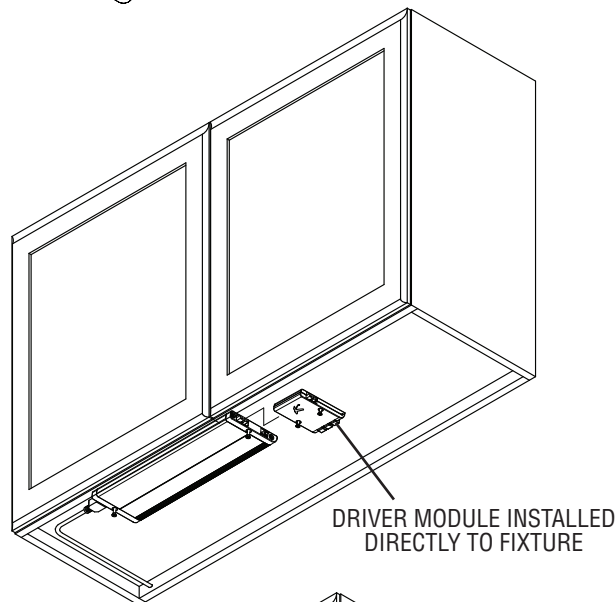
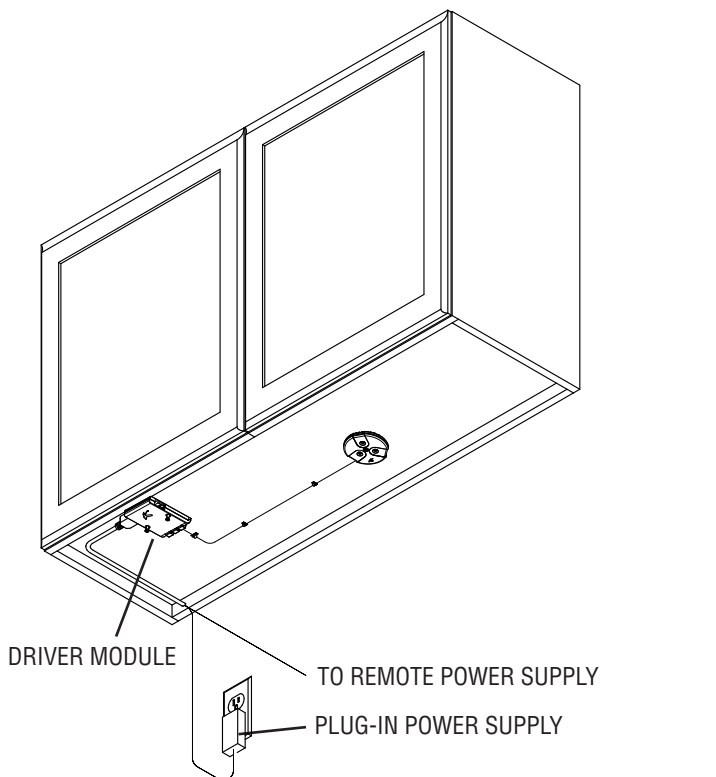


Fig. 3

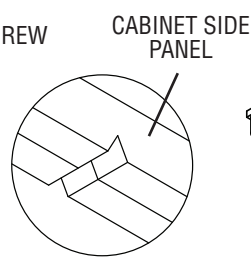


Fig. 4

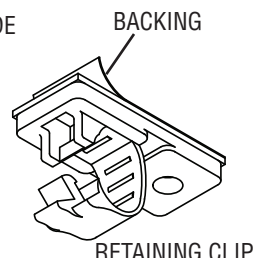


Fig. 5