DIIMMER MODULE
INSTALLATION INSTRUCTIONS

KICHLER ®
LIGHTING SYSTEMS
SINCE 1938

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.

The Kichler® on/off/dimmer module can be directly mounted to a Kichler LED KCL fixture OR simply in-line using a Kichler LED interconnect cable.

NOTE:
• Only ONE dimmer switch can be used per run.
• The dimmer switch module can be connected between any fixtures or at either end of a connected run of fixtures.
• For use only with Kichler LED 24VDC Class 2, 5 AMP MAX Cabinet Lighting fixtures and accessories.

DIRECTLY TO FIXTURES
1) Align connector on end of dimmer module with connector on end of existing fixture.
2) Push dimmer module to existing fixture until the fixture and the dimmer module are flush and connectors snap together.
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" pilot holes. (See Fig. 3)
   NOTE: DO NOT OVER TIGHTEN SCREWS.

IN-LINE USING INTERCONNECT CABLES
1) Determine location for dimmer module in run.
2) Select proper length interconnect cable P/N 12341 (9"), 12342 (14"), 12343 (21") or 12345 (10').
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" pilot holes.
   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 UL rated CL2. 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. (See Fig. 5)
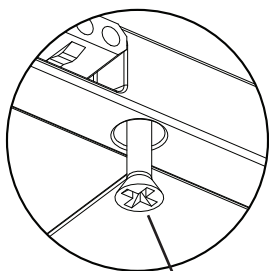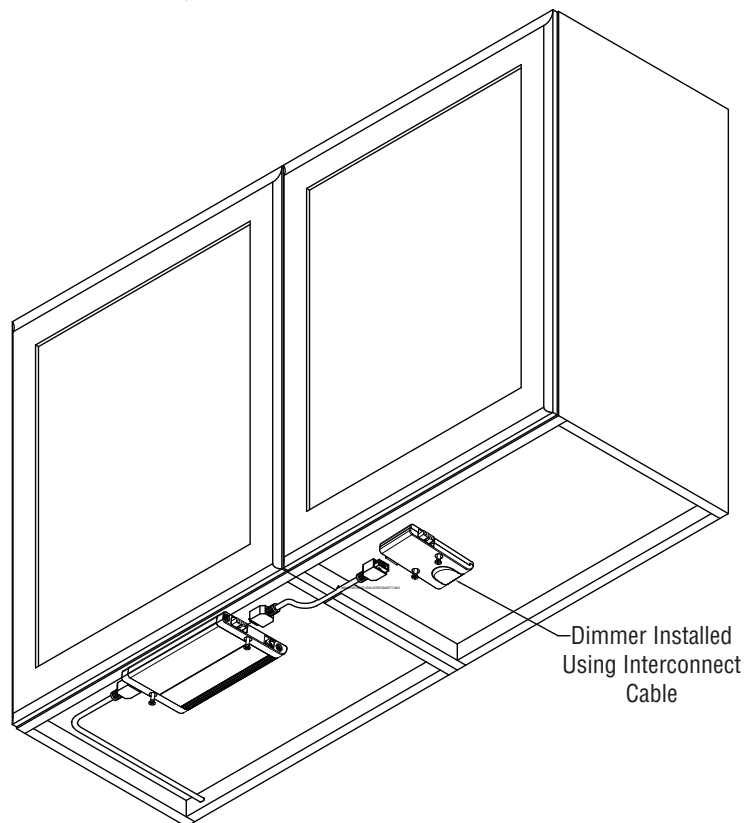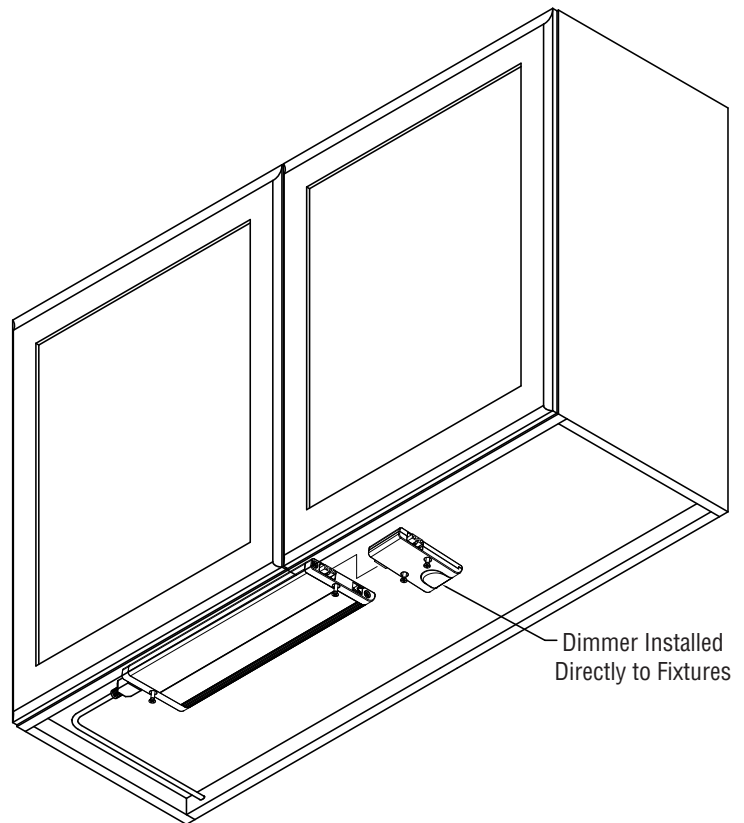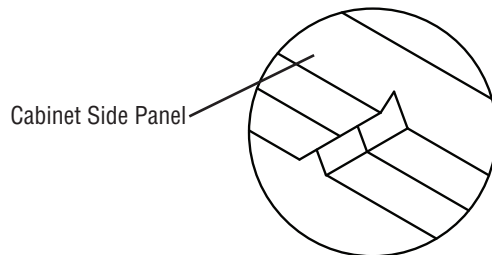6) Slip Cable into clip(s) and snap closed.

Dimmer Installed
Directly to Fixtures

Dimmer Installed
Using Interconnect
Cable

Cabinet Side Panel

Backing

Retaining Clip

Fig. 3

Fig. 5

Fig. 4

Pre-Installed
Screws