

IMPORTANT SAFETY INSTRUCTIONS

When installing or using the lighting system, basic precautions should always be followed including the following

- 1) Read all instructions.
- 2) Do not install this lighting system in a damp or wet location.
- 3) Do not install any fixture assembly closer than 6 inches from any curtain or similar combustible material.
- 4) Turn off electrical power before modifying the light system in any way.
- 5) To reduce the risk of overheating and potential fire risk, make sure all connections are tight.
- 6) Before energizing, make sure that the light system is clear of all material which could cause a direct short and check all electrical connection to make sure they are tight.
- 7) The system is to be used only with luminaire heads identified for use with the Kichler Linear system.

SAVE THESE INSTRUCTIONS

CAUTION: The first lamp holder should be mounted no closer than 6 inches from the transformer. Lamp holder's are for use only with Kichler® Linear Lighting System

MAXIMUM usable length of the secondary 10-gage cable is 20 feet total (10 feet is provided). Using a longer cable length will compromise lamp holder performance when the lamp holders are further than 20 feet from the transformer. Additional Kichler® 10 gage cable – P/N 10230WH, white, 25 feet or 10230BK black, 25 feet

The electronic transformer is equipped with an automatic re-settable circuit breaker. The transformer is designed to be plugged into a standard 120 volt wall outlet. The transformer is equipped with an ON/OFF switch located on the bottom of the housing.

- 1) Carefully measure and review the area where the track will be positioned and installed. Watch for any obstructions along straight runs, as only the conductor cable will be able to be positioned around such obstacles. The mounting track can only be used in large gradual arcs or in straight lines. The lamp holder can only be used mounted on the track.
- 2) For convenience the track is scored at 7 locations approximately midway between the track mounting holes. The track is printed with a dimension number at the score locations, starting with 6 inches through to 42 inches. The overall length of the track is 48 inches. The track can be made shorter by sharply bending the track at a score location or cut in an unscored area using a hacksaw. Also note that the track is slightly wider than the lamp holder. This allows the track to be mounted directly against other surfaces without causing interference to the lamp holder installation. The track attaches to most surfaces using the captive screws. Track assembly, Kichler part number 10243WH for white or 10243BK for black (purchased separately). Additional track mounting screws, P/N 10299, are available.
- 3) Place the lamp holder cable in the center of the track and push the lamp holder cable flush to the surrounding track surface. Any splices that need to be made in the lamp holder cable can be done using Kichler's Splicing Box, 10244WH for white or 10244BK for black (purchased separately).
- 4) For those places where the track will not be used secure the loose cable to the mounting surface using Kichler's cable clamp, 10242WH for white or 10242BK for black (purchased separately).
- 5) Mount the lamp holders to the track anywhere track and lamp holder cable are available. Position the lamp holder directly over the track, picture 6A. Push the lamp holders straight and firmly into the track by applying pressure to the rear portion of the lamp holder directly over the piercing pins, picture 6B.
- 6) Plug the transformer into the outlet. Turn ON/OFF switch to ON.
- 7) Reposition lamp holders to suit by first turning off power to the transformer. To remove the lamp holder from the track grasp the lamp holder anywhere and pull the lamp holder away from the track.
- 8) To cap the exposed end of the lamp holder cable or lamp holder cable and track. Use Kichler cable cap, part number 10240WH for white or 10240BK for black or cable and track cap part number 10241WH for white or 10241BK for black, (purchase separately) for a finished appearance.

