KNIFE EDGE - STOCK SHAPES INSTALLATION INSTRUCTIONS

READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING THE FIXTURE

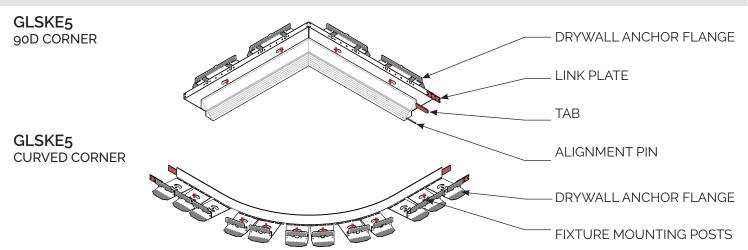
For best results, review all layout diagrams, specific to your project before and during installation. This fixture is intended for installation in accordance with the National Electrical Code and local regulations. To prevent damage to fixtures and voiding warranty, turn off electricity at fuse box before proceeding. Do not modify fixtures or framing without consulting factory.

Whenever possible, hang corner sections first and work outwards to straight sections. Ensure sections are level and the front edge of the cove is not tipped foward.

Use the link bracket, tab and alignment pin to connect segments end to end, forming a continuous cove run.

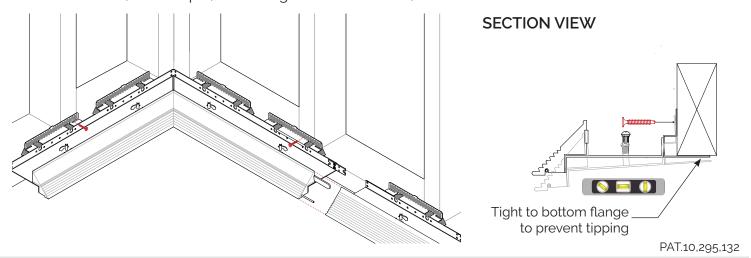
RETAIN THESE INSTRUCTIONS FOR MAINTENANCE REFERENCE

TYPICAL CORNER FRAMING SECTIONS



FASTEN FRAMING TO STUDS WITH SCREWS THROUGH FRAMING ANCHOR FLANGE

Whenever possible, hang corner sections first, working out to straight sections. Ensure sections are level, and front edge of cove is not tipped foward. Use link bracket, tab and pin, to link segments end to end, to form a continuous cove run.





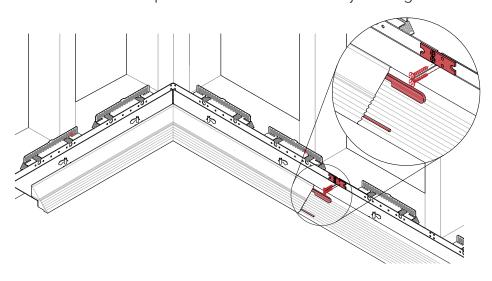
2) MOUNT FRAMING SEGMENTS BUTTED TOGETHER AND SCREW LINK PLATE

To ensure seamless appearance of cove face, ensure all linking hardware is connected.

Field cutting may be required to complete certain framing runs.

Only cut straight segments 4ft long framing segments.

Recommended cut parts can be found on run layout diagram.



3) RUN LOW VOLTAGE POWER FEEDS BETWEEN DRIVER AND DRIVER FEED POINT

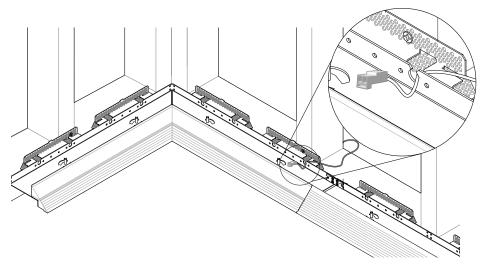
Insert feeds into framing at power feed point shown on run layout diagram.

Pull wire into framing at cutouts to prevent sight lines.

Each driver power feed point includes a 2-foot starting cord with a connector on one end and bare wires on the other.

Power feed cord provided with fixture connector on one 2ft end.

Use table below to determine proper wire gauge to use per remote distance of power supply.



RECOMMENDED GAUGES FOR REMOTE DISTANCE	
18 AWG	30 FT
16 AWG	50 FT
14 AWG	75 FT
12 AWG	100 FT

Use only shielded plenum wire

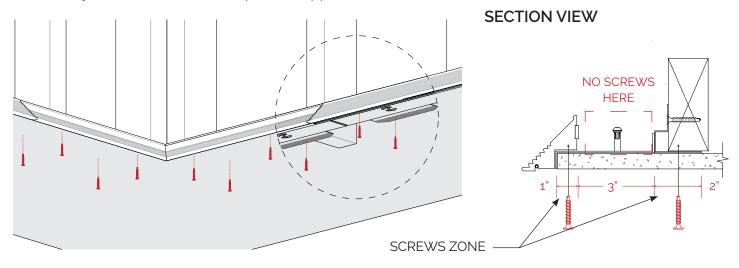


4) SECURE DRYWALL TO BOTTOM OF FRAMING WITH 1-1/4" SELF DRILLING SCREWS

Screw into front edge of KE should be placed roughly 1" from face of cove.

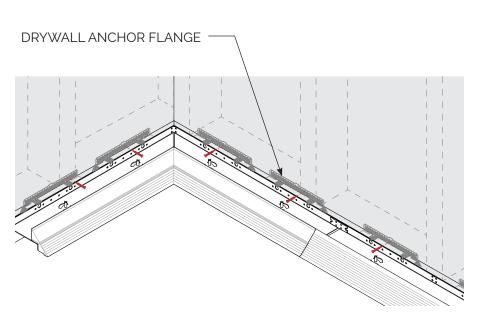
Screw on back section should be placed roughly 4.5" from front edge of cove, landing of drywall anchor flange when possible.

Ensure drywall and screws are capture in upper fascia area.

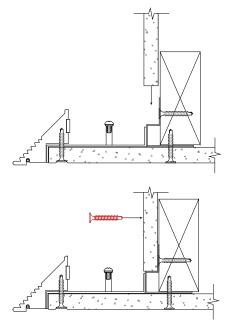


5) SECURE DRYWALL ON VERTICAL SURFACE

Framing bracket is designed to provide surface for drywall to sit against. Use framing anchor flange to secure bottom edge of vertical hanging sheetrock.



SECTION VIEW





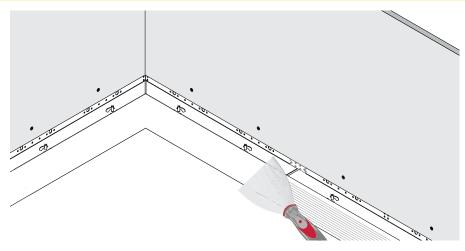
6) FINISH FASCIA AND BOTTOM FACE WITH COMPOUND

Ensure the fascia and any gaps between the drywall and fixture face are completely filled with joint compound.

Apply a minimum of two skim coats and sand for a smooth finish.



Do not install fixtures before drywall and painting are complete.



7) INSTALL FIXTURE ONTO MOUNTING PEGS AND ATTACH FEED FROM DRIVER TO FIXTURE



Fixtures must be mounted end to end, as tightly as possible.

Ensure that the directional arrow on each fixture is aligned with the intended direction of light.

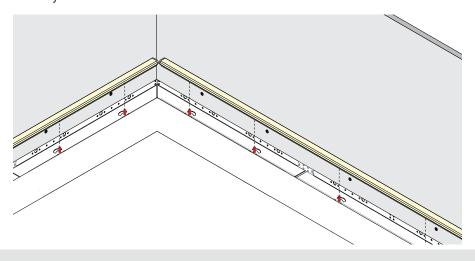
All wiring must be tucked below the top edge of the cove to maintain a clean and concealed installation. Secure loose wires with aluminum tape as needed to ensure remain out of sight and do not interfere with the fixture alignment or lighting output.

Fixtures must be attached to two mounting posts, excess screws can be removed for easier mounting and removing.

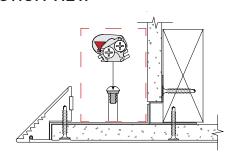
Fixtures snap onto mounted pegs at ends of fixtures.

Fixtures should be butted end to end without gaps.

Gently lift and roll fixtures to release.



SECTION VIEW



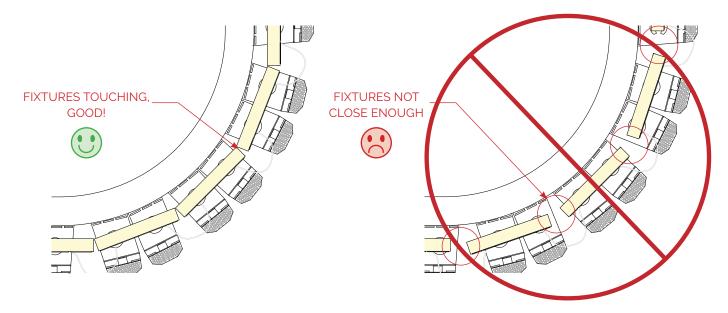
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8) FIXTURE SPACING



Fixtures must be installed end-to-end with minimal gaps. A spacing allowance of up to 1/2 inch between fixtures is acceptable if necessary. However, any gap exceeding 1/2 inch may result in visible dark spots on the back wall and should be avoided.

In curving applications, landing ends of fixtures on pads with two posts will help maintain even illumination. Post may need to be moved to accommodate some fixture configurations. Consult factory if field dimensions have changed and unique fixtures are required.



9) CONNECT FIXTURES TOGETHER WITH INPUT AND OUTPUT SIDES OF FIXTURE TO CONTINUE RUN.



Refer to layout drawings for recommended fixture loading. Do not connect more fixtures together than is noted on fixture labels.

Use aluminum tape to secure power feeds to framing to prevent wires from being visible. Fixtures are not field cuttable, please consult factory if your configuration gear does not fit the configuration as shown in the run layout diagram.

ADDITIONAL INFORMATION

Included quick connectors allow wire-to-wire splice connections without needing to strip the wire. Remote drivers are to be located in nearby accessible location.

Make certain wires are not pinched between parts.