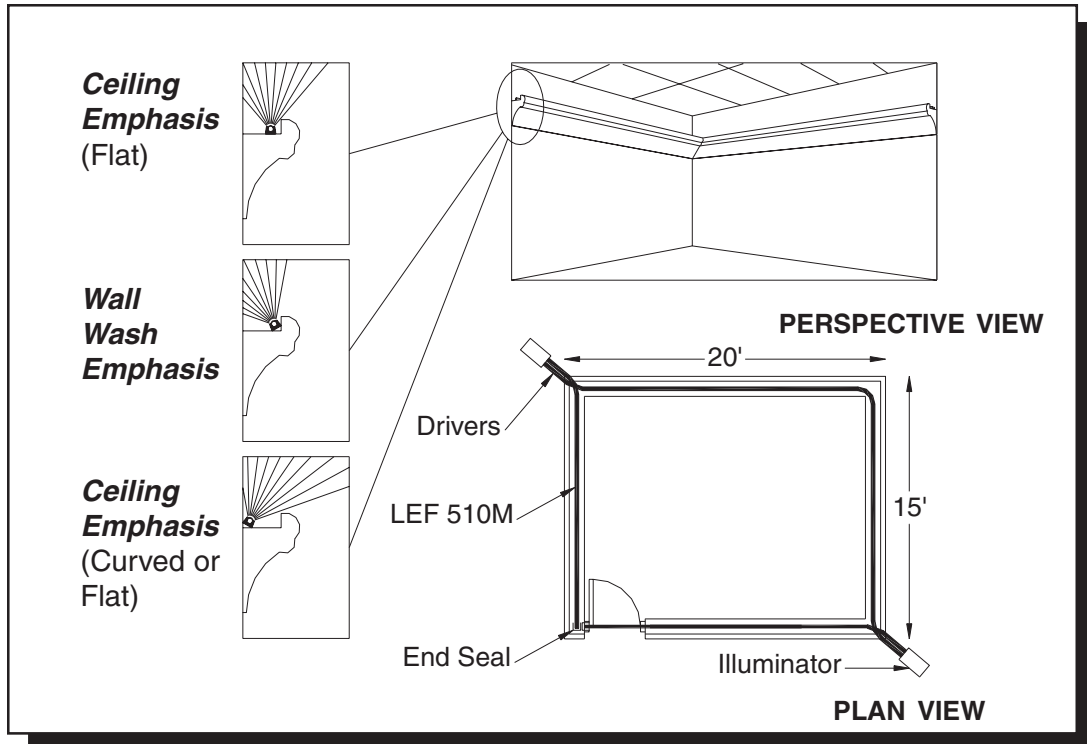


COVE LIGHTING APPLICATIONS



Product Recommendations

Illuminator:	Encore™ (AR100 / AR150 / AR250) or Powerhouse™ (PH3000).
Optical Fiber:	STA-FLEX® LEF710M (brightest); LEF510M (brighter); LEF410M (bright); Lumechannel™ (bright).
Mounting Methods:	WUC / CUC Track in appropriate size for fiber. Bond fiber into track with LIC-RTV. OPCL / LCCL (Optic Clip) - recommended for flat mounting only.

General Guidelines

1. Recommended maximum length with LEF lit from one end.
LEF510M: 20' (6m); LEF410M: 10' (3m)
2. Recommended maximum length with LEF lit from both ends.
LEF510M: 40' (12m); LEF410M: 20' (6m)
3. Recommended bend radius for LEF510M and LEF410M - See Page OF-7B.
4. LEF is uni-directional in light output. Slight angle mounting can have beneficial results.
5. LEF requires a driver leading back to the illuminator.
6. Terminate the last 4-6" (102-152mm) of optical fiber into the wall to avoid bright spot on single ended runs.
7. At time of installation, some masking of fiber (at entry turns, etc.) may be helpful to equalize overall effect. Use a light or white masking material.
8. Painting interior cove surfaces white can enhance overall effect.

NOTE: For more product details, please contact your local Lumenyte representative or dealer.

Factory provided complimentary design review is available.



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