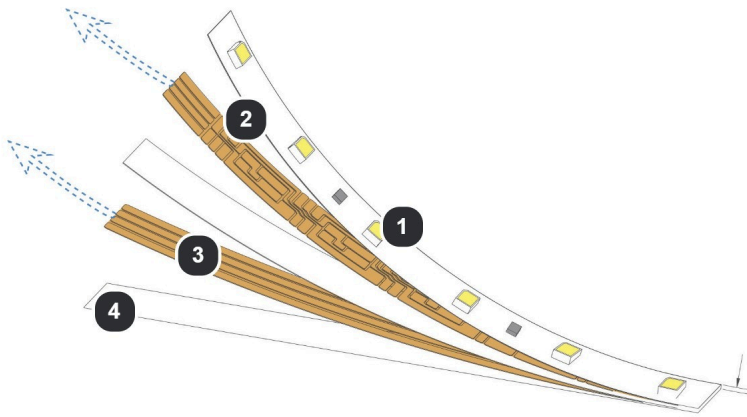


Not all LED tape is built the same.

The reel looks the same in the box. What is inside decides how the job goes. Here is what goes into every Lighting Leaf tape line, and what it means once it is on the wall.



1 PI coverlay, top and bottom
3 Second copper layer (dual-layer)

2 Top copper circuit layer
4 0.38 mm PCB + 3M™ VHB™ foam

WHAT IS INSIDE THE REEL

Pro-grade construction on every line, not just the premium ones.

3 oz

Dual-layer copper, $\geq 105 \mu\text{m}$

1.5

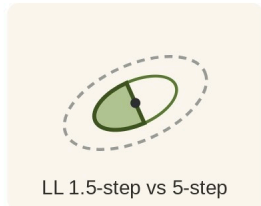
step MacAdam, 3-step split in 2, we ship 1

100%

Burn-in age tested, every reel



Genuine 3M™ VHB™ 5604A on every reel. 0.40 mm acrylic foam that conforms to the surface and holds.



LL 1.5-step vs 5-step

Reels that match, room to room

LL Typical

Pull a reel off the truck for a later add-on and it still matches the original install.

Full output at the end of the run

3 oz · LL

1-2 oz · typical

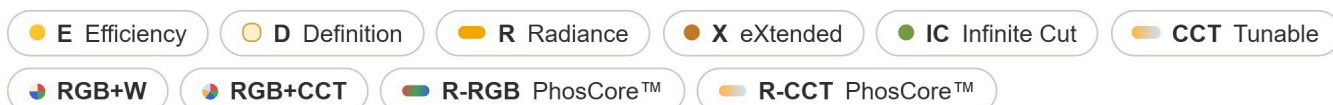
Feed

16 ft single feed

Thicker copper means less voltage drop, so the far end of the cove is as bright as the feed end.

SPEC	LIGHTING LEAF	TYPICAL TAPE	WHAT IT MEANS ON THE JOB
Copper	3 oz dual-layer	1 to 2 oz	16 ft on one feed (up to 5 W/ft), cooler tape, even brightness.
Color match	1.5-step MacAdam, single bin	SDCM 3 to 5	No visible shift between reels. Leftover truck stock is reusable.
Color rendering	90+ CRI	85 CRI	Wood, stone, and skin tones look right. Fewer "it looked better in the sample" calls.
Adhesive	3M™ VHB™ 5604A foam	Thin film tape	Grips textured and uneven surfaces, resists heat and peel. It stays up.
Protection	PI coverlay both sides	Top side only	Bends around corners and loads into channel without cracked traces.
Testing	100% burn-in aged 8 h, +4 h IP rated	Batch sampling	Weak LEDs fail at the factory, not inside a finished cabinet.

ONE BUILD STANDARD. EVERY LINE.



Factory-direct to the pro trade only.

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lightingleaf.com
sales@lightingleaf.com