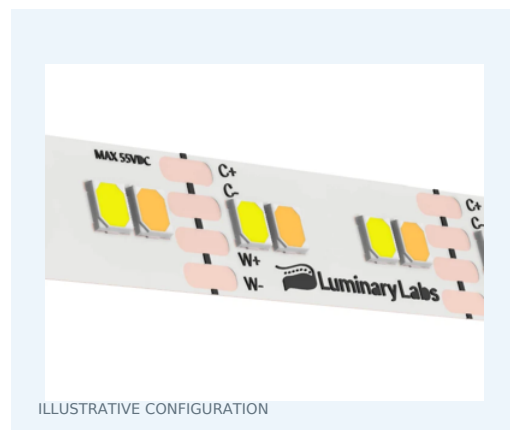


TUNABLE WHITE LED PLATFORM

FlexTune

A new mood. The same light.

Move smoothly from warm 2700 K to cool 6500 K with a compact, two-channel white-light platform. Designed for luminaires that adapt to the space, the task and the time of day.



Platform specifications

Supply format	Master reels up to 100 m, or cut lengths
Cut increments	As small as 0.5 inch (12.7 mm), depending on circuit configuration
Width	11–20 mm, configured for your luminaire
CRI / phosphor	90+ CRI with KSF phosphor
CCT range	2700–6500 K, including 4500 K and 6500 K settings
Typical voltage	36 V Typ per white channel
Copper	Heavy copper for long runs with minimal voltage drop
Drive type	Constant current · matched Class 2 driver
Connection	Standard: naked SMT poke-in connectors; housed connectors on request; solder pads for direct wire soldering
Construction	Flexible polyimide with reflective white coverlay
Channels	2 independently controlled white channels

Integration notes

Configuration, current, thermal design and power-feed locations determine the achievable run length. Confirm final ratings and geometry for your project.

Use with a driver matched to the specified circuit architecture and suitable thermal management. Environmental protection and final compliance depend on the complete fixture. Confirm final electrical ratings, dimensions and installation requirements before design approval.

Make it work for your luminaire.

Ask about sample configurations, project requirements and production options.