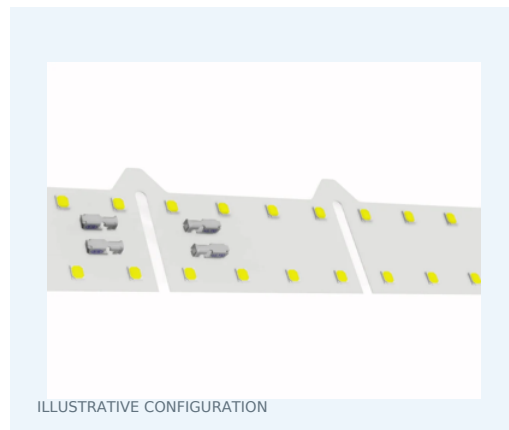


CURVED WHITE LED PLATFORM

FlexArc

Light that follows your form.

A conformable LED platform for curved profiles, circular luminaires and expressive architectural forms. Shape the light around your design with modular cut increments and flexible construction.



ILLUSTRATIVE CONFIGURATION

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	20 mm+, configured for your luminaire
CRI / phosphor	90+ CRI with KSF phosphor
CCT options	2700 / 3000 / 3500 / 4000 / 4500 / 5000 / 6500 K; 2200 K on request
Typical voltage	36 V Typ
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

Integration notes

Cut locations, connector sections and bending limits depend on the layout. Current, thermal design and power-feed locations determine the achievable run length.

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.