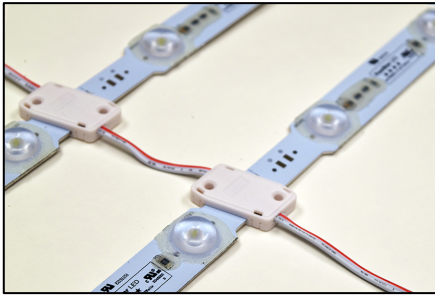




Optix170M™ LED Strips (metal boards)



Brightness	Ease of use	Cost
★★★★☆	★★★★☆	★★★★☆
Availability	Color Temp	Voltage
Stock	6500K	24V DC
Power	Length	Circuit
4.5W ea.	23.625"	5.9" Length



What it is used for

Back-lighting displays with a minimum depth of 2.25"



How to use it

Optix170Ms are configured in rolls for back of displays. Standard rolls can illuminate 2' x 4' area. Each Optix170M can be cut into quarters. During install, unroll the strips, position, attach via mechanical means (such as screws) or double-back tape, and connect power (24V).

Optix170M have a IP65 rating for dry & damp applications (outdoor use). Best if placed on a white, reflective surface.



Specifications per application

Pitch – spacing between strips	3" Standard	Customizable based on depth of light box
Distance – LED to Face/Graphic	2.25" Standard	Decreased distance equates to decreased pitch – more strips needed
Standard Color	6500 K	Additional CCT can be produced depending on LED availability
Standard Lengths/Power	23.625"	4.5 watts per strip (can be cut into 5.9" sections)



Pros & Cons

Pros

- Uniform illumination
- Easy installation
- Outdoor use (IP65 – dry & damp)
- Light boxes as thin as 2.25"
- Custom sizes and configurations available
- No heat sink needed
- 3-year limited warranty

Cons

- High power consumption
- Only available in 24V DC
- Field repair is labor intense