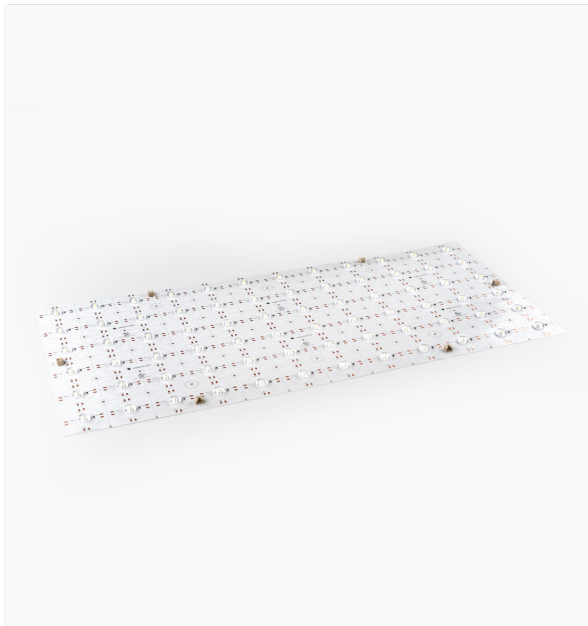
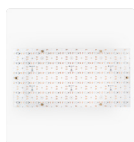
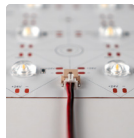


Lo-Glow - LED Light Sheet - 12x24, Static White

AL-LS-LG-24-20W

FLEXIBLE LIGHT SHEET

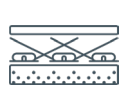


DESCRIPTION

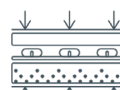
Lo-Glow Light Sheets are the ideal solution when you need maximum impact in minimal space. Designed for horizontal backlighting applications such as stone surfaces and countertops, these light sheets deliver smooth, even illumination with just a half inch of clearance. With a 90+ CRI and 180-mesh diffusion, they provide crisp, hotspot-free light that enhances any materials.

These Light Sheets can be wired in series up to 12 sheets, reducing wiring runs and simplifying installation. They are highly customizable and can be cut into nearly any shape along the dotted cut lines, down to a single diode, making on-site adjustments easy. Available in 3000K, 4000K, and 6500K color temperatures to suit any design preference. Each sheet includes one pigtail connectors, two jumper connectors, and six plastic spacers for true plug-and-play installation, no soldering required.

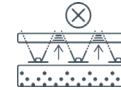
KEY FEATURES



Mesh Diffusion



Low Profile



No Hot Spots

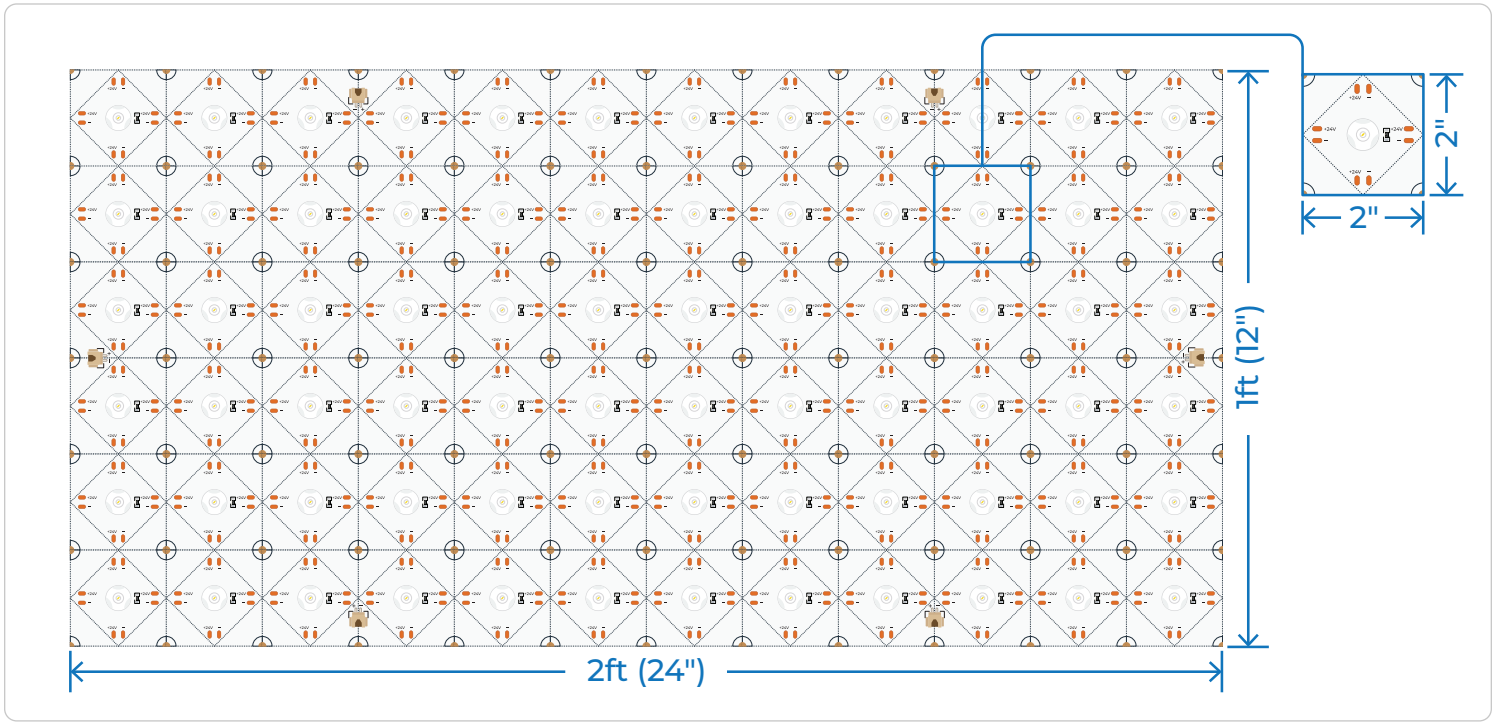


Link in Series

PRODUCT SPECIFICATION CHART

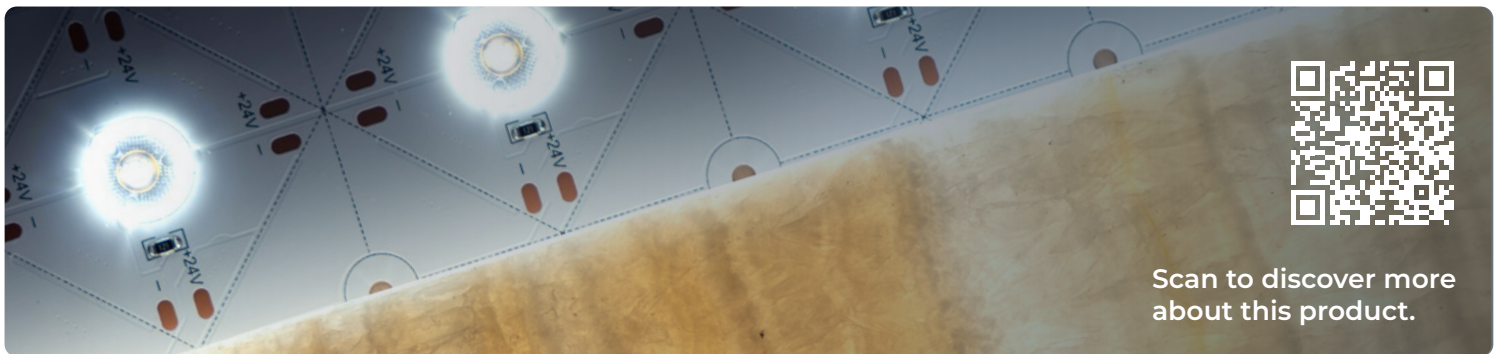
| PHYSICAL | | ELECTRICAL | |
|----------------------------|---------------------|-----------------------|---|
| Length | 12" | Input Voltage | 24VDC |
| Width | 24" | LED Type | SMD2835 |
| Height | 0.27" | LED Quantity | 72 LEDs/Sheet |
| Coverage | 2 ft ² | Max Power Consumption | 20 Watts |
| Cut Length | 2" X 2" | Max Run Length | 5 Sheets (Driver <100W) 12 Sheets (Driver >100W) |
| Adhesive Backing | Yes | Compatible Connectors | AL-LS-CN-SC-JUMPER-XH AL-LS-CN-SC-PIGTAIL-XH |
| Mounting Method | 3M Adhesive Tape | PHOTOMETRIC | |
| Weight | .53lbs | CRI | 90+ |
| Estimated Lifespan | 50,000 Hours | Max Luminous FLux | 2660 Lumens |
| Warranty | 3 Years | Efficacy | 133 Lumens/Watt |
| # of Addressable Sections | N/A | Beam Angle | 180° |
| ENVIRONMENTAL | | LED Color Options | 3000K, 4000K, 6500K |
| IP Rating | IP20 | CONTROL | |
| Suitable Locations | Dry Locations Only | Dimmable | Yes |
| Max Operating Temp | 68°-113°F (20-40°C) | CV, CC, DMX, or SPI | Constant Voltage |
| Max Storage Temp | 140°F | IC Type | N/A |
| Standards & Certifications | RoHS, CE, UL | | |

TECHNICAL DRAWINGS



SKU BUILDER

| | | | | |
|----------------------------|---|--|---|--------------------------------------|
| AL-LS-LG-24-20W | — | | — | |
| ARC LED LIGHT SHEET | | COLOR TEMPERATURE | | QUANTITY |
| | | 3K-XH 3000K 4K-XH 4000K 65K-XH 6500K | | Blank Single Sheet 10 10-Pack |



Scan to discover more about this product.

For general information purposes only. Specifications, dimensions and construction not guaranteed and are subject to change without notice.