

FS-1909MX

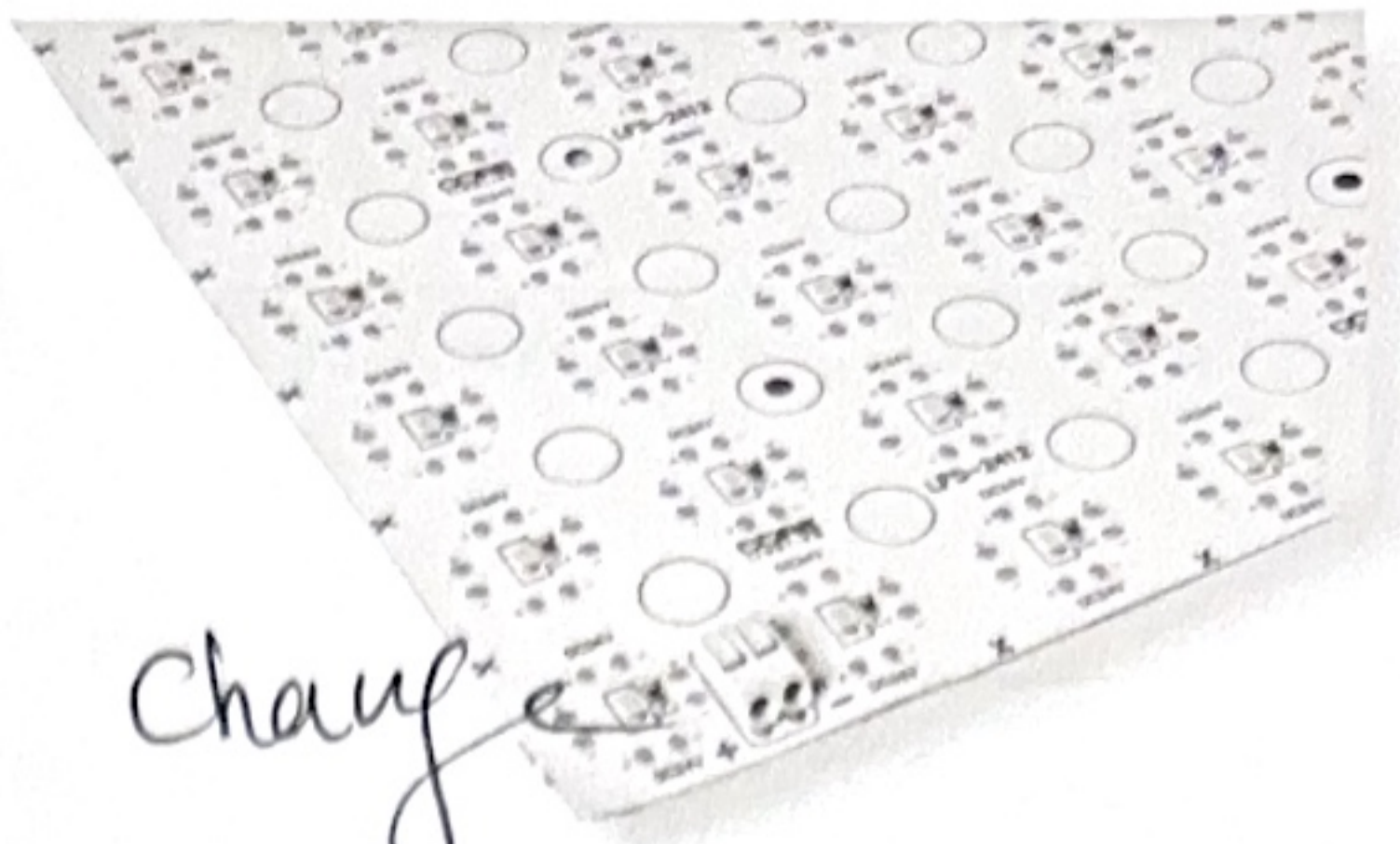
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**CORE**  
ARCHITECTURAL  
LIGHTING

# LFS-2412

## FLEXIBLE INDOOR LED SHEET MODULES

The **LFS-2412** is a high-efficiency flexible LED sheet module capable of delivering 105 Lumens per watt. This flexible light sheet can be cut to create a unique light shape. The LFS-2412 is ideal for creating backlights for photos, graphics, signs, displays and photography applications.

Excel.



Change

### SPECIFICATIONS

INPUT VOLTAGE	24V
POWER CONSUMPTION	22W <b>40W</b>
LUMEN OUTPUT	105 LM/W <b>3400 / sheet</b>
# OF LEDs	<b>840</b> 288 per Sheet
CRI	90+
COLOR TEMPERATURE	<del>2700</del> 30K/35K/40K/50K/60K
BEAM ANGLE	120°
CUTTABLE	<b>1in. x 1in. 17mm x 17mm</b>
MAX RUN	4 Sheets (5A   88W)
DIMMING	ELV, 0-10V and TRIAC
OPERATING TEMPERATURE	-22°F (-30°C) to 104°F (40°C)
ENVIRONMENT	Dry/ Damp Location only (Indoor)
CERTIFICATIONS	UL Listed
LUMEN MAINTENANCE	50,000 Hrs.

### FEATURES

- **3400** ~~238~~ Lumens per Sheet
- Ultra-Thin LED Light Sheet
- Flexible 50mm bend diameter
- Multiple CCT Options
- Superior Color Rendering Index



MODEL	COLOR TEMPERATURE	VOLT
<del>LFS-2412</del> <b>FS-1909MX</b>	<del>2700K</del> <b>2700K</b>	24V
	<b>30K</b> 3000K	24V
	<b>35K</b> 3500K	24V
	<b>40K</b> 4000K	24V
	<b>50K</b> 5000K	24V
	<b>60K</b> 6000K	24V

150 W Carob Street, Compton, CA 90220 | www.corelightingusa.com | 888-737-9192

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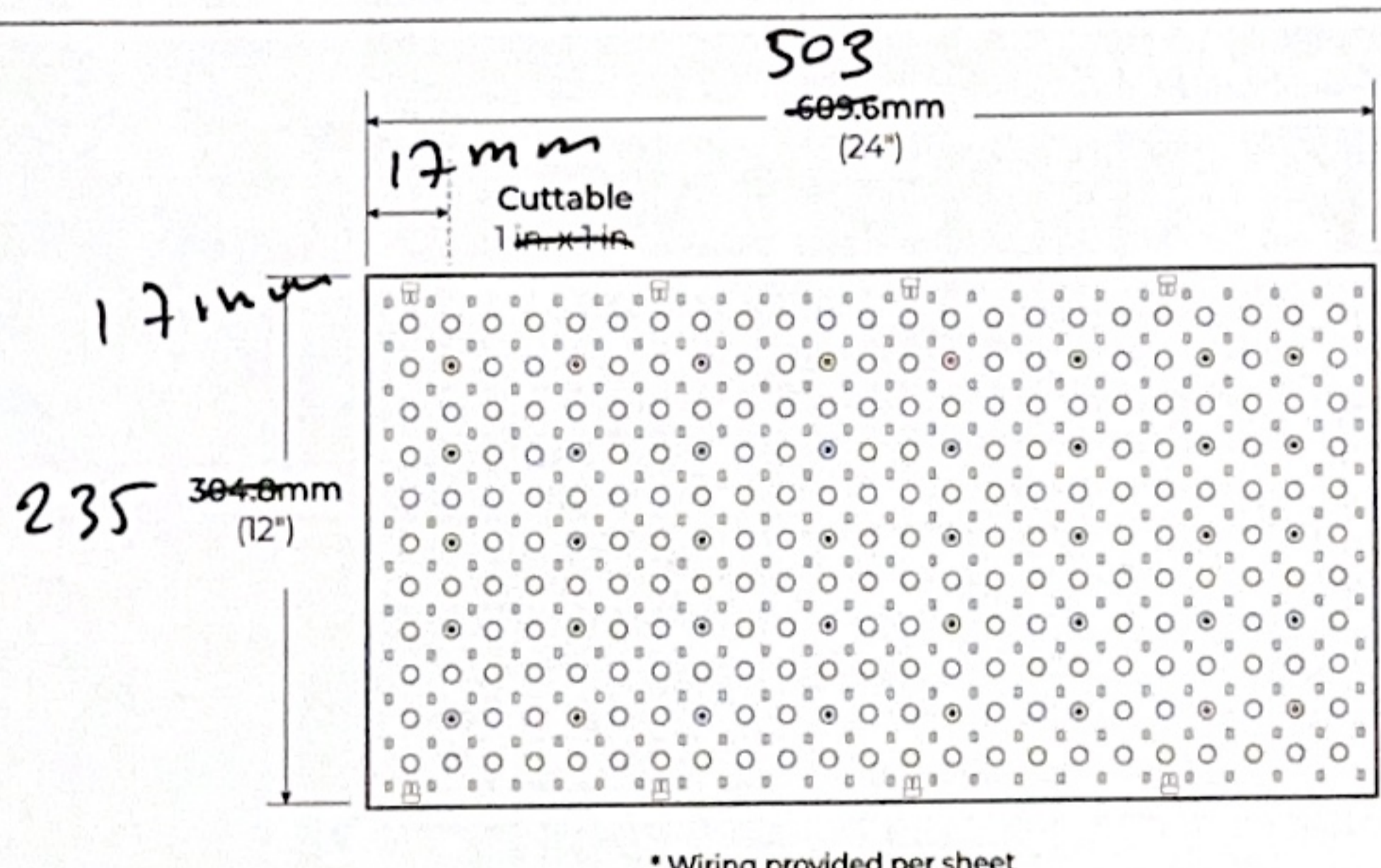
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## FLEXIBLE INDOOR LED SHEET MODULES

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### DIMENSIONS



NOTE # EXCEL

### ACCESSORIES

**LFS-BMP-25**  
.25" TALL BUMPERS  
\*Set of 8 bumpers per sheet, sold separately



**LFS-BMP-40**  
.4" TALL BUMPERS  
\*Set of 8 bumpers per sheet, sold separately



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