



Spec Sheet Single Color Flexible LED Sheet

Project: _____ Type: _____

Item. No. _____

Location: _____

Notes: _____

LightWave

*single color
flexible LED sheet*

specifications

electrical

- Electrical rating: 24V DC
- Wattage: 20W
- IP rating: IP20

optical characteristics

- Lamp source: LED
- Color temperature:
 - Stock: 3000K, 5000K, 6500K
 - Special order: 2700K, 4,000K
- Beam angle: 120°

mounting/installation

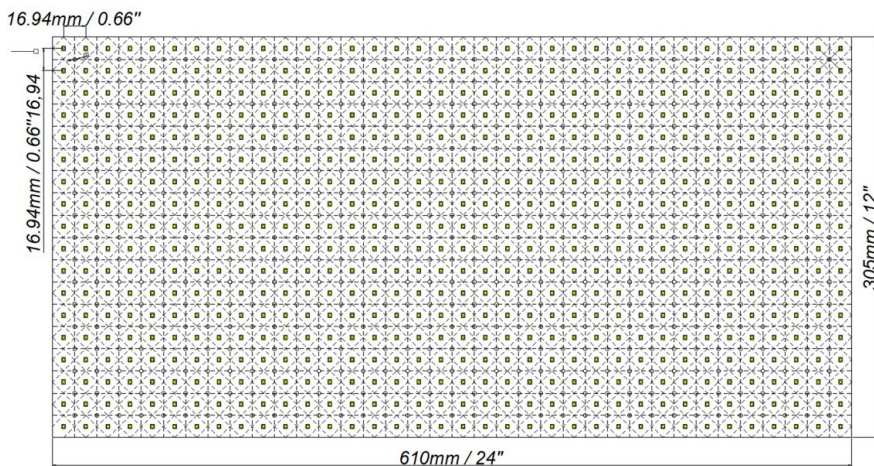
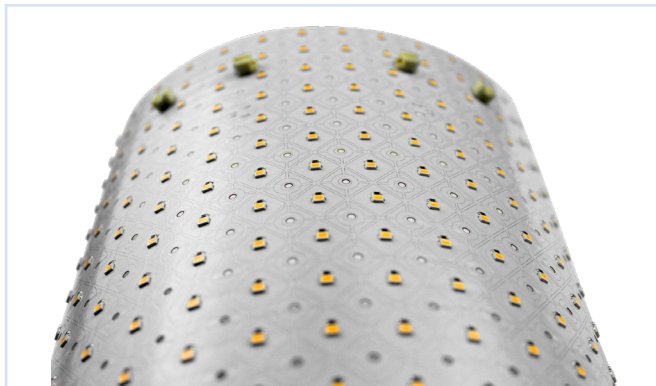
- Installation method: 3M Double-sided tape
- Connectors: 16pcs input/output on board
- Can be linked with connecting cables (included), maximum 80W (up to four sheets)
- Field cuttable: Can be cut at each LED in 0.66" segments

dimensions

- 12" x 24" x 9/32" (305 x 610 x 7mm)

warranty

- 3 years



see ordering information on next page

033125

individual sheets

item number	sheet size	LED type	LED qty	color temp (k)	lumens	Ra	power	beam angle
LW1224-27K-20	12" x 24" x 9/32" (305 x 610 x 7mm)	single color	648	2700K*	2080	>80	20W	120°
LW1224-30K-20				3000K	2080			
LW1224-40K-20				4000K*	2100			
LW1224-50K-20				5000K	2100			
LW1224-65K-20				6500K	2160			

Included with each sheet: two 2.0" and two 5.9" connection cables

* Denotes special order

kits

item number	color temperature (k)	description
LW1224-27K-20-K4	2700K*	Kit includes four LED sheets, eight 2" connecting cables, eight 5.9" connecting cables, one 60" driver input cable, one cable management set
LW1224-30K-20-K4	3000K	Kit includes four LED sheets, eight 2" connecting cables, eight 5.9" connecting cables, one 60" driver input cable, one cable management set
LW1224-40K-20-K4	4000K*	Kit includes four LED sheets, eight 2" connecting cables, eight 5.9" connecting cables, one 60" driver input cable, one cable management set
LW1224-50K-20-K4	5000K	Kit includes four LED sheets, eight 2" connecting cables, eight 5.9" connecting cables, one 60" driver input cable, one cable management set
LW1224-65K-20-K4	6500K	Kit includes four LED sheets, eight 2" connecting cables, eight 5.9" connecting cables, one 60" driver input cable, one cable management set

* Denotes special order

accessories

item number	description
LW-IC60	Input cable – 60" required to connect LED sheet to driver
LW-CC2	Connecting cable – 2"
LW-CC5.9	Connecting cable – 5.9"
LW-SPACER	Spacer set, includes 4 spacers with screws and adhesive stickers

see ordering information on next page

033125