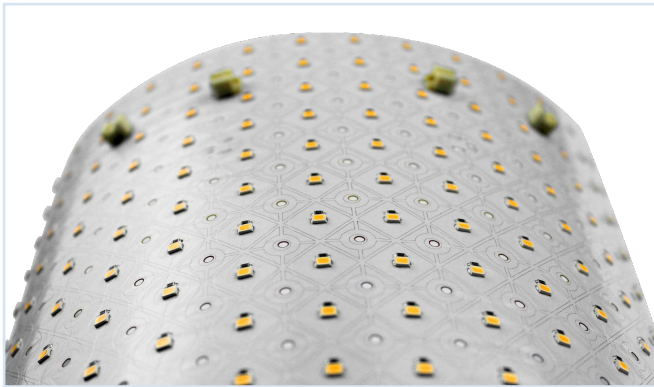




|           |       |
|-----------|-------|
| Project:  | Type: |
| Item No.  |       |
| Location: |       |
| Notes:    |       |

# LightWave

Single Color flexible LED sheet



## specifications

### electrical

- Electrical rating: 24V DC
- Wattage: 20W
- PCB Type: FPC 35um/35um
- IP rating: IP20

### optical characteristics

- Lamp source: LED
- Color temperature: 2700K, 3000K, 4000K, 5000K, 6500K
- Beam angle: 120°

### mounting/installation

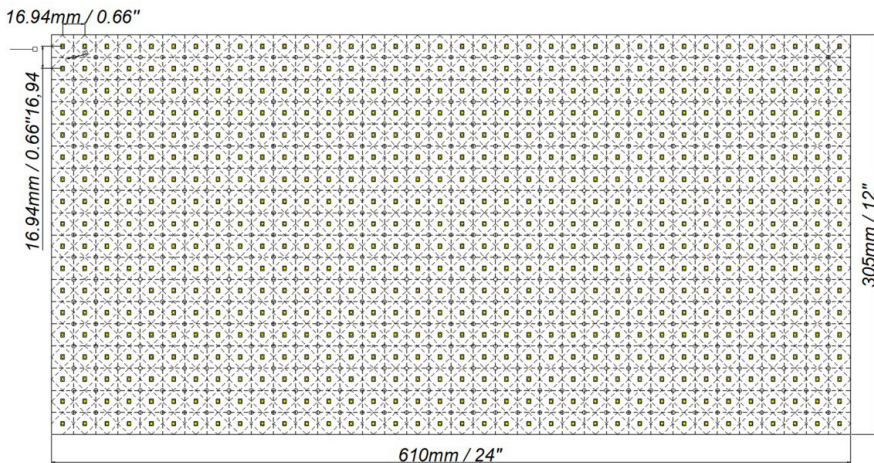
- Installation method: 3M Double-sided tape
- Connectors: 16pcs input/output on board
- Can be linked with connecting cables (included), maximum 80W (up to four sheets)
- Field cuttable: Can be cut at each LED in 0.66" segments

### dimensions

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

### warranty

- 5 years



## ordering information

| 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"<br>(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   |     |       |            |

**standard accessories included:**  
 Connection cables: two 2.05" (52mm)  
 and two 5.90" (150mm)

052924