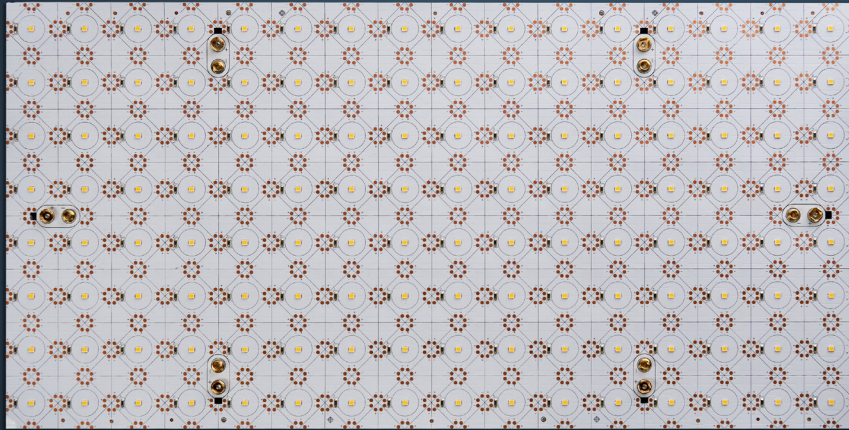


FlexSheet-LED



SPECIALTY

Product Description

Flexible, Customizable LED Sheet

FlexSheet-LED is a flexible LED sheet easily cut along grid marks to create custom sizes and shapes. The flexibility of FlexSheet-LED also allows for easy installation on curved surfaces. It can be tiled together to illuminate large surface areas. FlexSheet-LED is the perfect way to back light graphics, storefronts, columns, walls, signage, and other applications.

Product Features

- Available color temperatures:
 - 2700 K
 - 4000 K
 - 5000 K
 - 6500 K
 - Additional color temperatures (special order)
- Flexible LED sheet with integrated 24 Vdc LED diodes
- Available in 16 W standard output and 32 W high output versions
- Single sheet dimension: 10" x 20" (250mm x 500mm)
- LED grid is 1 1/4" x 1 1/4"
- To be used with 24 Vdc Constant Voltage Driver
- 40,000 hours usable life
- Efficacy: >110 lm/W
- Good CRI >80





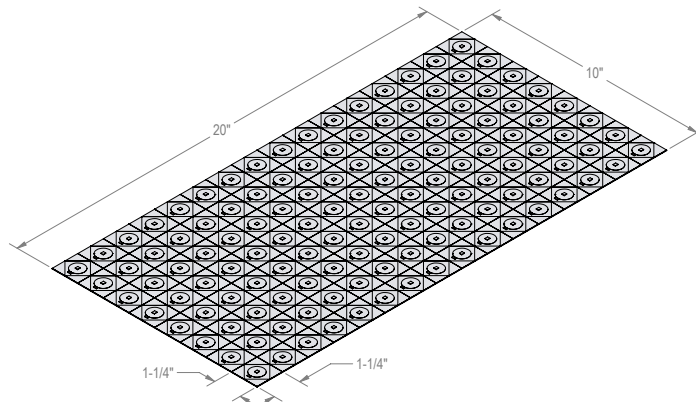
Available Options

Necessary Accessories on Page 90

| MODEL | SIZE | POWER | LIGHT OUTPUT | EFFICACY | CRI | VERSION | PART NO. (2700 K) | PART NO. (4000 K) |
|---------------|--------|-------|--------------|----------|-----|-------------|-------------------|-------------------|
| FlexSheet-LED | 10x20" | 16 W | 1760 Lm | 125 lm/W | >80 | Standard | FSL/1020/2700/HE | FSL/1020/4000/HE |
| FlexSheet-LED | 10x20" | 32 W | 3310 Lm | 110 lm/W | >80 | High Output | FSL/1020/2700 | FSL/1020/4000 |

| MODEL | SIZE | POWER | LIGHT OUTPUT | EFFICACY | CRI | VERSION | PART NO. (5000 K) | PART NO. (6500 K) |
|---------------|--------|-------|--------------|----------|-----|-------------|-------------------|-------------------|
| FlexSheet-LED | 10x20" | 16 W | 1760 Lm | 125 lm/W | >80 | Standard | FSL/1020/5000/HE | FSL/1020/6500/HE |
| FlexSheet-LED | 10x20" | 32 W | 3310 Lm | 110 lm/W | >80 | High Output | FSL/1020/5000 | FSL/1020/6500 |

Dimensions



Specialty Accessories

FlexSheet-LED

Connecting Cables

| DESCRIPTION | LENGTH | PART NO. |
|------------------------------|--------|-------------------|
| Power Cable, White | 72" | FSL/PC72 |
| Connecting Cable, White | 2" | FSL/CC2 |
| Connecting Cable, White | 20" | FSL/CC20 |
| Power Cable Extension, White | 39" | KB12LEDCC39/H |
| Power Cable Extension, White | 84" | KB12LEDCC84/H |
| Power Cable Extension, White | 98" | KB12LEDCC98/H |
| Power Cable Extension, Black | 39" | KB12LEDCC39/BL/H |
| Power Cable Extension, Black | 39" | KB12LEDCC98/BL/H |
| Power Cable Extension, Black | 39" | KB12LEDCC120/BL/H |
| Terminal Block | | PS24V/TB |
| Terminal Block, DC plug | | PS24V/TB/DC/Y |
| Power Cord locking clip | | CLIP/24V/CCPC |

Optional Accessories

| DESCRIPTION | PART NO. |
|-------------------------|--------------------------|
| Dimming Module | STICKPSDIM/S |
| Dimming Controller | DIMCONTROL/EURO |
| Y-Cable adapter | STICKDIM/YCABLE |
| Remote Control Dimmer | RCPSDIM/V2 |
| Rocker Switch | PS24V/SWITCH/RS/H |
| Rocker Switch, DC plug | PS24V/SWITCH/RS/DC1224/H |
| 24 V Occupancy Switch | PS24V/SW/OC |
| Sensor Switch | IRSWITCH/H |
| Sensor Switch, Dimmable | IRSWITCH/H/D |