Sheetled - Tunable White

CONVEY

Details:

- Flat Panel and Bendable LED Sheets for Backlighting Applications.
  Not Recommended for direct view applications.
  Flexible for various applications and field cuttable with scissors.

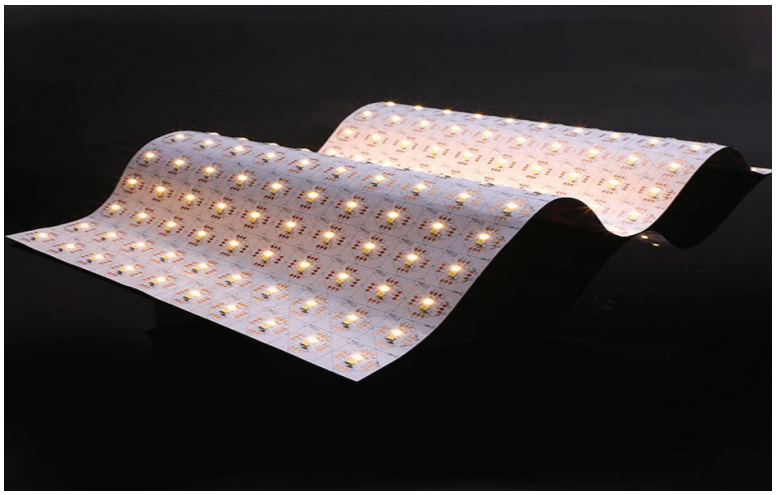
Features:

- Cut Segments in 0.94"x1.88" Increments.
- 3M (**300LSE**) yellow adhesive tape attached on backside, standard.
- Factory Cutting and Kiting Suggested.
- Power Leads and Connectors included at no charge.

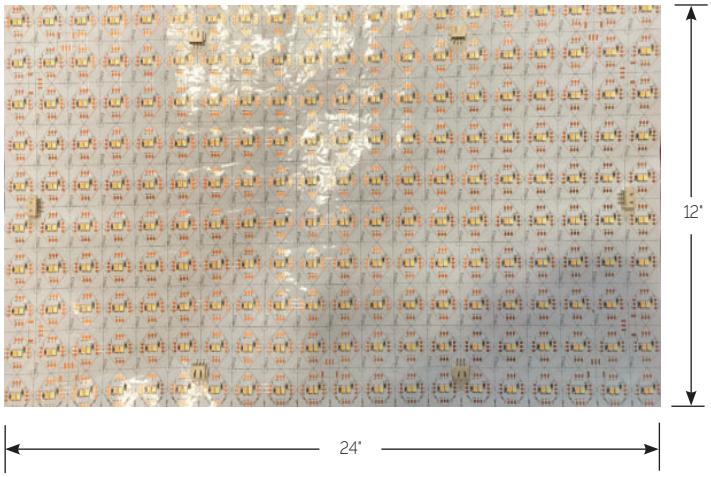
Lighting Features:

- 120° beam spread
- 50,000hr. Life (L70)
- 90CRI Standard
- TM-30 data available at www.conveylighting.com

Also available in Static White, RGBW and RGB+TW options



Dimensions:



Specifications:

Average Power Consumption	20w/40w/60w/90wPer12"x24"Sheet
Voltage	24V/dc
Binning	3 step
Cut Increment	2 LED Sections (0.94"x1.88")
Height with XH Connector	0.31"
Max. Connection	240w / 10amp @ 24v (4amp using XH Connections)
IP Rating	IP20 or IP54 Options

Wattage	Lumen Output (lm/ft2.)
20w	1590
40w	3060
60w	4490
90w	6430

Data based on 4000k Output.

2700k x 0.90
3000/3500k x 0.95
4000k+ x 1.00

Ordering Information:

Example:
SHEET-TW-35-90-IP20 (18k to 35k)

Model:		CCT(White):		Wattage:		Rating:
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SHEET-TW

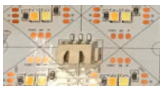
27	2700K, 90CRI
30	3000K,90CRI
35	3500K, 90CRI
40	4000K,90CRI
50	5000K, 90CRI
65	6500K, 90CRI

20	20w Per 12x24
40	40w Per 12x24
60	60w Per 12x24
90	90w Per 12x24

IP20	Dry Location
IP54	**Damp Location**

Feed and Connector (Included)





"XH" Connector for secure connections

Power Supply Data Sheet
T-PSU-DMX (2 Channel)
Universal Voltage 24v Driver with built in DMX Encoder.

Warm LED is standard at 1800k
Custom Sheets available - example 35k+65k

c UL us CE LM-80 1 BIN/3-STEP

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