Sheetled - RGB-DMX (Pixel Control)

CONVEY

Details:

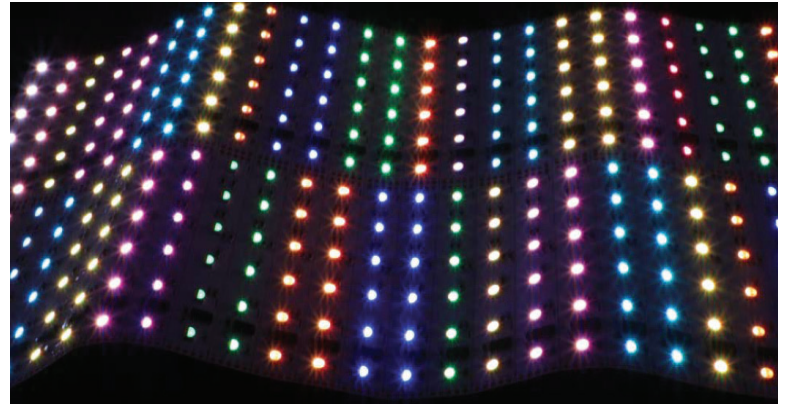• Flat Panel and Bendable LED Sheets for Backlighting Applications.
  Not Recommended for direct view applications.
  Flexible for various applications and field cuttable with scissors.
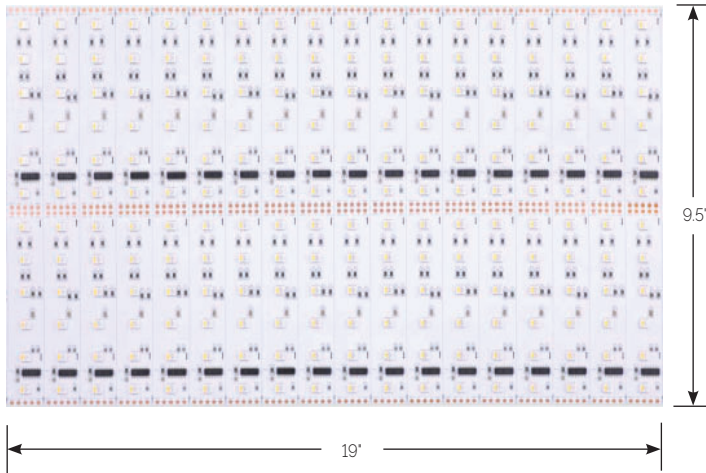 LED Sections controllable via DMX in 12 LED Arrays

Features:

• Cut Segments in 12 LED 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)
• 3 year warranty
• TM-30 data available at *www.conveylighting.com*

Dimensions:

9.5"

19"

Specifications:

Average Power Consumption	80w - 19"x9.5" Sheet (20w per color)
Voltage	24V/dc
Binning	3 step
Cut Increment	12 LED Sections
Height with XH Connector	0.31"
Max. Connection	240w / 10amp @ 24v
IP Rating	IP20 or IP54 Options
Beam Angle	120 Degrees

CCT	Lumen Output (lm/ft2.)
White Only	1120
Red Only	410
Green Only	920
Blue Only	210
All Colors Combined	2660

Data Based on IP20
For IP54 reduce by
0.79 Factor

Ordering Information:

Example:
SHEET-RGBW-DMX-30-80-IP20

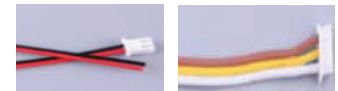| Model:		CCT(White):		Wattage:		Rating:
	–		–		–	

SHEET-RGBW-DMX

27 2700K,90CRI
30 3000K,90CRI
35 3500K,90CRI
40 4000K,90CRI

80 80w Per 19x9.5

IP20 Dry Location
IP54 Damp Location

Feed (Power) and Connector (Data)

"XH" Connector for secure connections

Power Supply Data Sheet
T-PSU-DMX (4 Channel)
Universal Voltage 24v Driver with
built in DMX Encoder.

**Standard White CCT
is 3000k. Additional cost
and leadtime for 27k, 35k and 40k.
Consult Factory prior to specification.**

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