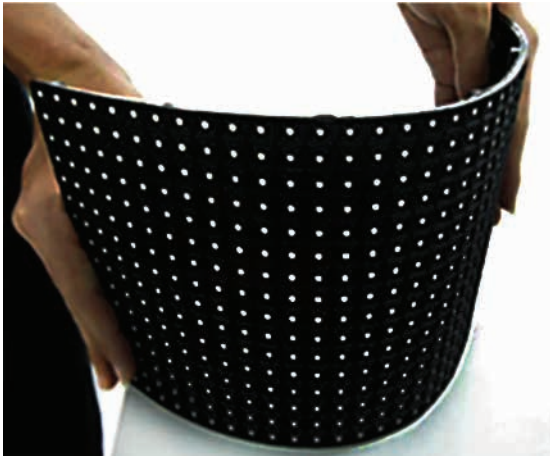


Introduction

LEDIGAMI PaperLED PL10 LED Module is flexible and can be used as LED display for the entertainment industry. The flexibility allows one to create endless of motifs and shapes, especially qualified for complicated stage equipment. The 10mm pixel pitch is suitable for shorter viewing distance. It delivers full color image qualities and color uniformity. The fineness is the key word for their flexibility; thin and light as paper. This module creates new and exciting possibilities for designers to develop unique design concepts.

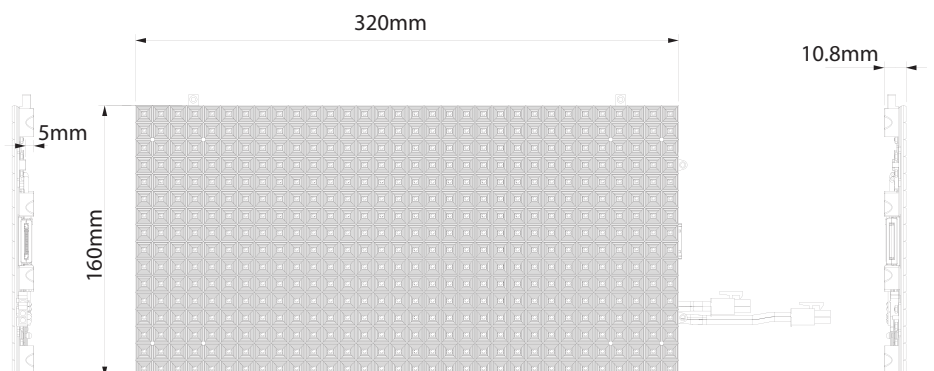


Features

- ◆ High flexibility
- ◆ Low heat emission, compact dimensions
- ◆ Field installation friendly
- ◆ Magnetic base

Certifications

- ◆ CE
- ◆ RoHS



Product Specifications

Product Name		PL10 LED Module
Picture/ display	Brightness	1000nits
	LED type	3-in-1 SMD LED
	Panel resolution	32 x 16 pixels
	Physical density	10,000m ²
	Viewing angle	H: 120 degree
	(50% Brightness)	V: 120 degree
	Pixel pitch physical	10mm
	Color temperature	7500K
	Refresh rate (Adjustable)	1920 Hz
	Grey scale	14bit/color
Environmental	Operating temperature	0°C - 40°C
	Operating humidity range	10% - 95% RH
	Ingress protection	IP20
	LED lifetime	~50,000 hrs
Power	Mains input	110V - 240V
	Power consumption (Max)	390W/m ²
Physical	Module dimensions	320 x 160 x 10.8 mm
	Weight	480g/module
Control system	Communication cable	CAT5
	Transmit distance	100m
	Video input	DVI

** All specifications are subjected to change without notice.