

RUBBER FLEXIBLE



Sur mesure

Nous développons et innovons vos projets créatifs en fonction de chaque demande, chaque pièce est UNIQUE !

Des écrans créatifs en LED (sphère, cube, rideaux ...).

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Flexible module - A design for LED Artwork



Catalogue

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Part 1: Description of Apexis Flexible LED module

With the development of full color LED Display, more and more users seek special LED module that can form art like LED Display according to their needs, that's how Flexible LED Module came into being.



Part 2: Main features

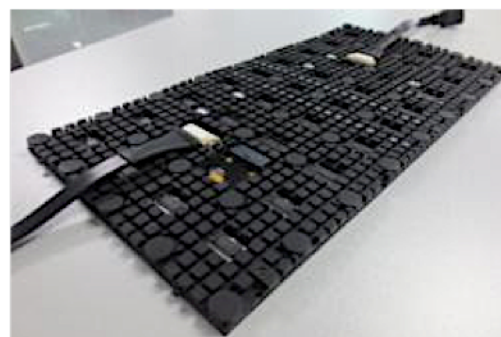
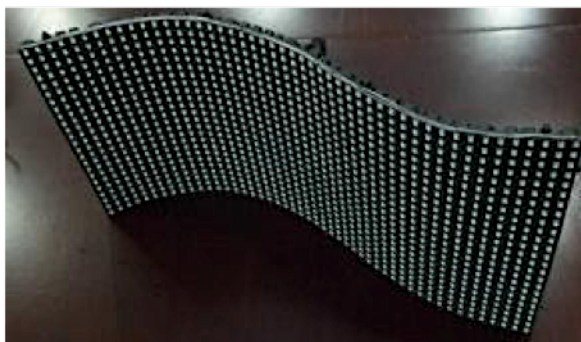
1. Made of soft PCB board, it can form concave, convex, or twisting curvature in both X & Y direction. So you can form LED Display in many different shapes, such as cylinder shape, wave shape, half circle shape, etc.
2. The magnetic backing on each FLEX tile means it's easy to attach them to any metal surface in whatever shape or size, quite convenient for DIY work and maintenance.
3. No need any cabinet for installation, all you need is a lightweight metal structure in the shapes you want to form. Much time and labor cost can be saved because of this feature.
4. Slim and thin. The module is only 8mm in thickness and 0.6kg in weight, much slimmer and more lightweight than regular rigid module. So it is easy to carry and to deliver.
5. Wide application: suitable for Staging, Events, TV studios, Signage. Advertising and architectural applications

Part 3: Models available

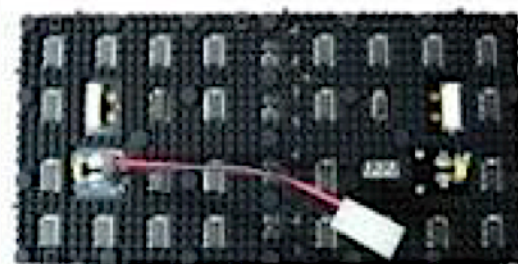
PH4 (288mmx120mm)



PH6.67 (320mmx160mm)



PH10 (320mmx160mm)



Part 4: Specification

Item	PH10	PH6.67	PH4
Pixel pitch	10mm	6.67mm	4mm
LED lamp	SMD3528	SMD3528	SMD2121
Density	10000 dots/Sq.m.	22500dots/Sq.m.	62500dots/Sq.m.
Module resolution	32*16 dots	48*24dots	72*30dots
Module size	320*160mm	320*160mm	288*120mm
Scan	1/8 or 1/4	1/8	1/16
Brightness	900 or 1600	1800	1600
Module Max. Consumption(W)	11	18.5	18
Average consumption(W/Sq.m.)	120/270	230	270
Max. Consumption(W/Sq.m.)	≤300/680	≤720	≤780
Single Module Weight (kg)	0.48	0.5	0.5
view distance	10	6	3

Part 5: Price list

The price is based on 20 square meter and above screen size, the power supplier and control card is not included in the price

Item	Price
P4 flexible LED module	RMB22800/m ²
P6.67 flexible LED module	RMB15750/m ²
P10 flexible LED module	RMB8000/m ²

The flexible LED module is for specially shaped project, It is suitable for the fixed installation, not for the rental business.

Part 6: Reference case(P6.67 in UK)



P6.67 in Japan



P10 in Czech



P10 in Russia

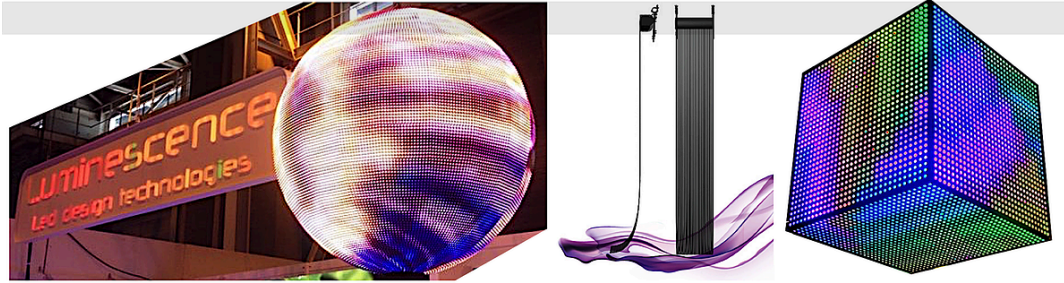


P10 In Slovakia



P10 for an exhibition in US





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