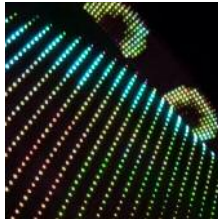


Helix™ P1



Quickly deploy video over large spaces in creative ways with Helix™ P1, a flexible LED pixel string. It can bend, wrap, drape, and fold to conform to even the most demanding designs.

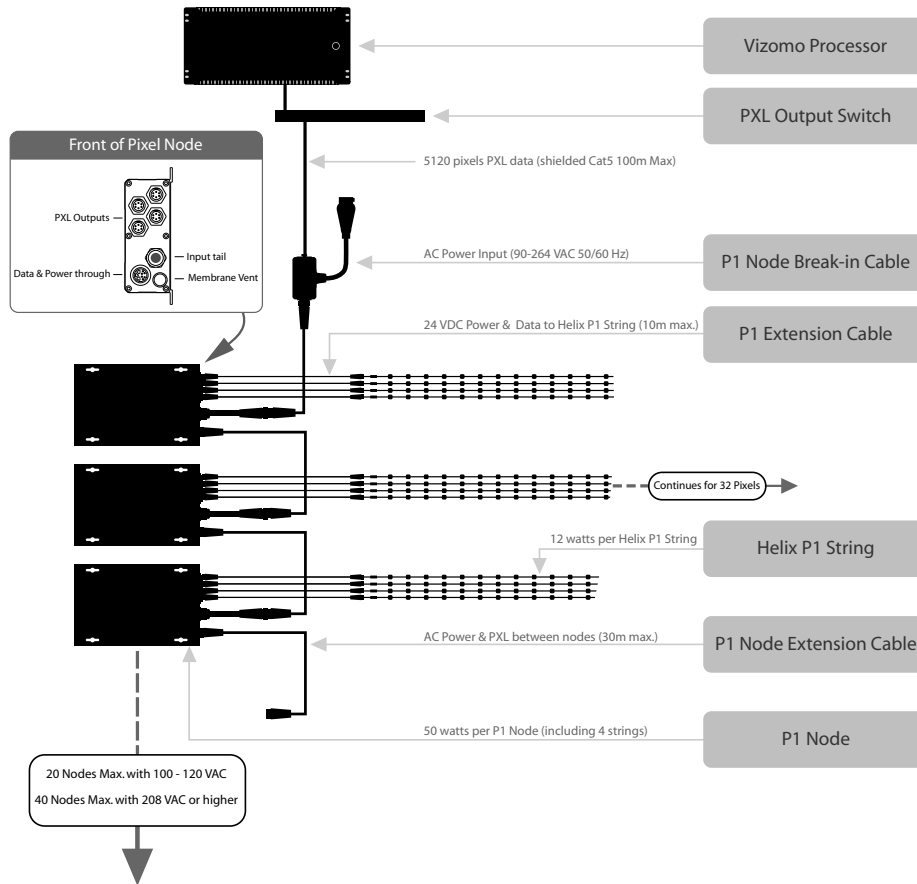
Create an LED screen out of uncommon surfaces and shapes. Revive existing architecture by turning the structure itself into a glowing piece of art. A cable-like construction gives flexibility for even the most arbitrary shapes.

Coupled with flexible processing and the power of RasterMAPPER software, individual Helix P1 strings are merged into one seamless video display.

Durable and lightweight, Helix P1 ships as a roll and deploys rapidly. Use the snap-in diffuser accessory to mount the Helix P1 to signage, scenery, or even fabric.

Helix™ P1

System*



Helix P1 Specifications

Resolution	75mm pitch	525-0100
	150mm pitch	525-0105
Color	Trillions (48 bit color per pixel)	
Packaging	Clear Housing/Black Wires	
Weather Rating	IP65	
Pixels Per String	32	
Power Consumption (Max)	12 watts	
Input Voltage	24 VDC	
Brightness	~ 2.5 candela per pixel	

PXL Node (445-0270)

Pixel Output	4 pixel string outputs	
Power Consumption (max)	50 watts (includes pixel string power draw)	
Input Voltage	90-264 VAC 50/60Hz	
Data & Power Distribution	Single Connector Carries PXL & AC Power	
Weather Rating	IP65	
Dimensions	Width	162 mm (6.4 in.)
	Height	56 mm (2.2 in.)
	Depth	250 mm (9.8 in.)

Accessories

Pixel Snap-In Housing	1 per pixel	370-0238
Pixel Extension Cable	1 meter	350-0486
	3 meter	350-0490
	10 meter	350-0491
PXL Node Extension Cable	1 meter	350-0488
	10 meter	350-0492
	30 meter	350-0493
PXL Node Break In Cable	1 meter	350-0483

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