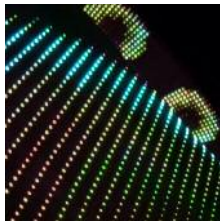


# Helix™ P1



### Flexible

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.



### Complex Shapes

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.



### Raster MAPPER

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



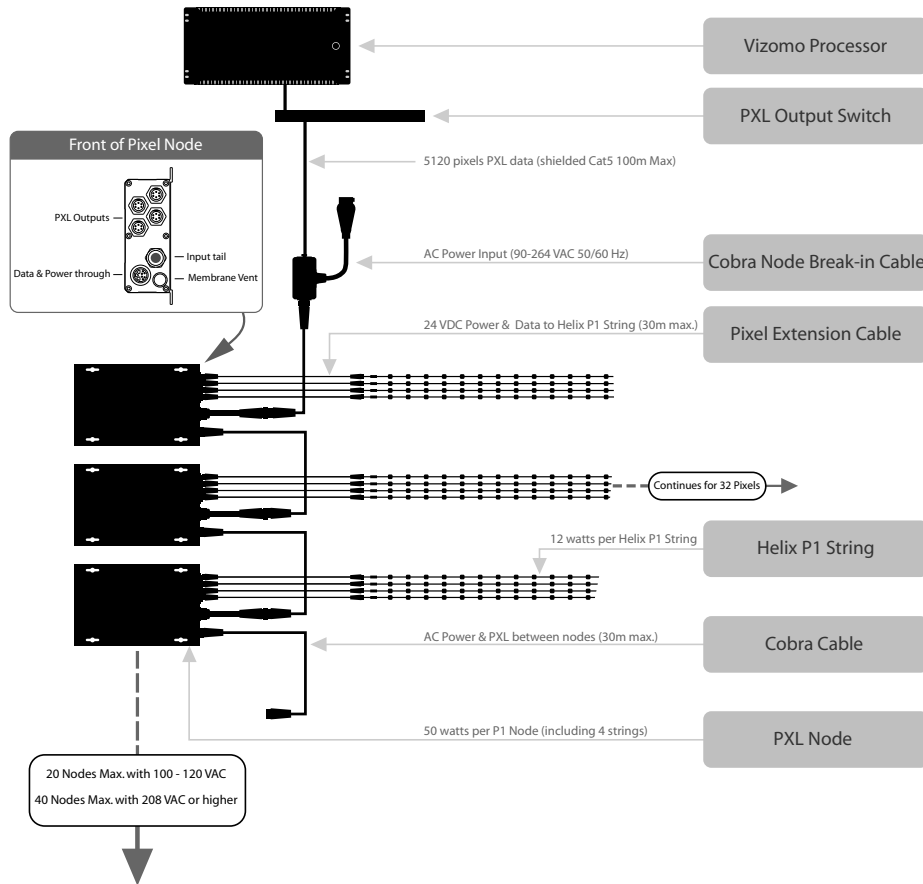
### Quick Deployment

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	525-0110
	150mm pitch	525-0115
Color	48-bit color per pixel	
Packaging	Clear Housing/Black Wires	
Weather Rating	IP66	
Pixels Per String	32	
Power Consumption (Max)	12 watts	
Input Voltage	24 VDC	
Brightness	2.5 candela per pixel	

### PXL Node (545-0001)

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	Cobra Cable (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
Helix P1 Grid	4 x 32, 75mm, w/ Strings	525-0200
	4 x 32, 75mm, w/out Strings	525-0130
	Alignment Push-Pin	610-0116

### Cables

Pixel Extension Cable	1 meter	350-0486
	3 meter	350-0490
	10 meter	350-0491
	30 meter	350-0636
Cobra Cable (Node to Node)	1 meter	350-0661
	3 meter	350-0658
	10 meter	350-0655
	30 meter	350-0659
Cobra Break-In Cable	1 meter	350-0660

North America  
+1 512 491 9111

London  
+44 20 7749 0611

Germany  
+49 5331 905660

www.elementlabs.com  
info@elementlabs.com