

Zirconium

pitch	1.9	2.6	3.1	3.9	5.2
pixel tech	SMD	SMD	SMD	SMD	SMD

ideal for

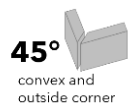
Indoor | Freeform and curving

summary

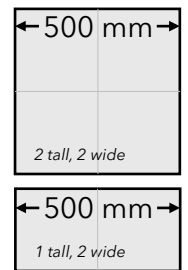
Zirconium is a freeform series that enables configuration in units of 250mm both vertically and horizontally. **Zirconium** has three panel widths and two heights. Panel sizes are used dynamically to get extremely close to any target dimensions. All panels use the same, interchangeable modules.

Zirconium panels can be edge-chamfered to 45 degrees on either the left side, right side, or both. This allows Zirconium to make faceted convex curves or outside 90-degree corners.

optional



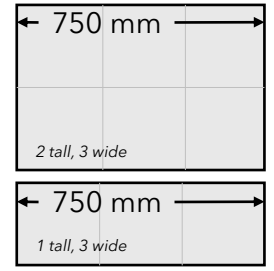
universal panel set



universal modules



250 mm (9.8 in)



IP rating
IP30

max brightness
1,000 nits



panel configurations

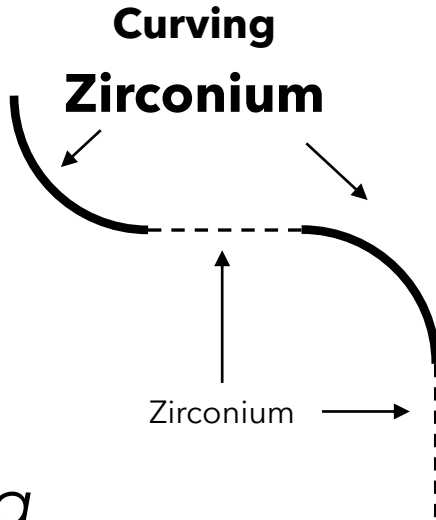
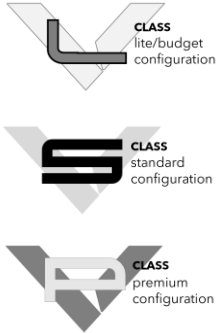


	500x 250mm	750x 250mm	1000x 250mm	500x 500mm	750x 500mm	1000x 500mm
width	500mm (19.7in)	750mm (29.5in)	1000mm (39.4in)	500mm (19.7in)	750mm (29.5in)	1000mm (39.4in)
height	250mm (9.8in)	250mm (9.8in)	250mm (9.8in)	500mm (19.7in)	500mm (19.7in)	500mm (19.7in)
depth	42mm (1.7in)	42mm (1.7in)	42mm (1.7in)	42mm (1.7in)	42mm (1.7in)	42mm (1.7in)
weight	3.7kg (8.1lbs)	4.8kg (10.6lbs)	6kg (13.2lbs)	7.4kg (16.2lbs)	9.6kg (21.2lbs)	12kg (26.4lbs)

general specifications



maximum brightness	1000 Nits
environmental rating	Indoor, permanent installation
LED half-life*	100,000 Hours
refresh rate	3840 Hz
frame rate	50, 60
color temperature	2000 - 10000 K range
processing depth	14 - 22 bit
temperatures	-20°C - +50°C operating
operating humidity	10% - 90% RH, non-condensing
operating voltage	100-240V AC, 50/60 Hz
ip rating	IP30
service access	Front



curving Zirconium

pitch	1.9	2.6	3.9
pixel tech	SMD	SMD	SMD

ideal for

Indoor | Freeform and curving

summary

Zirconium series includes a set of curved-face panels. **Curving Zirconium** can be used exclusively if a display has no flat faces, or it can be used in combination with Zirconium to create both flat and curved surfaces within the same display.

Curving Zirconium panels are manufactured to the exact angle needed for the display, and each panel can create up to a 90° curve, concave or convex, in 375mm.

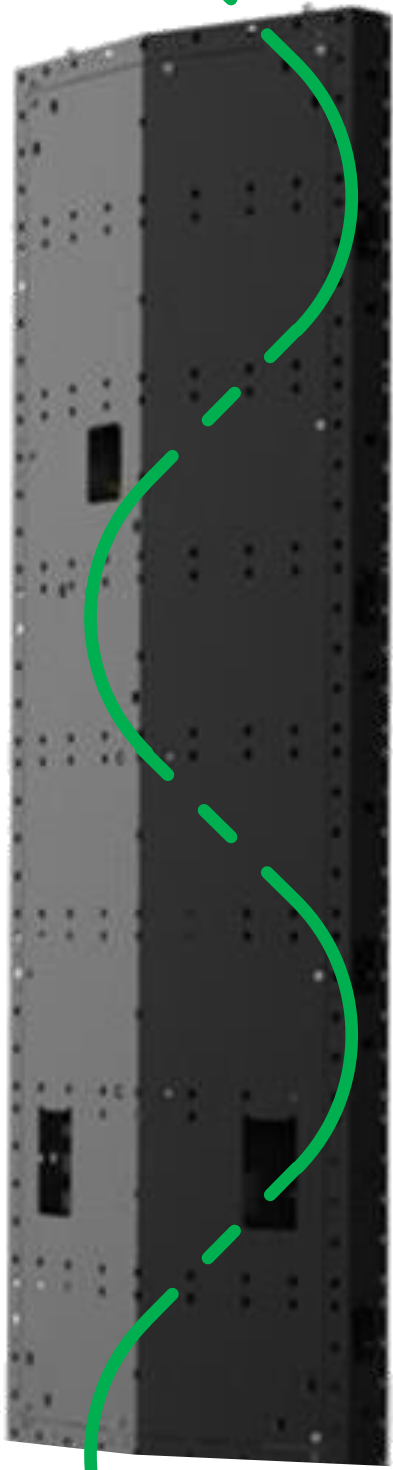
max brightness
1,000 nits

IP rating
IP30

optional



panel configurations



	625mm Tall	750mm Tall	1000mm Tall
width	375mm (14.8in)	375mm (14.8in)	375mm (14.8in)
height	625mm (24.6in)	750mm (29.5in)	1000mm (39.4in)
depth	42mm (1.7in)	42mm (1.7in)	42mm (1.7in)
weight	3.7kg (8.2lbs)	4.5kg (9.9lbs)	6kg (13.2lbs)

general specifications

maximum brightness	1000 Nits
environmental rating	Indoor, permanent installation
LED half-life*	100,000 Hours
refresh rate	3840 Hz
frame rate	50, 60
color temperature	2000 - 10000 K range
processing depth	14 - 22 bit
temperatures	-20°C - +50°C operating
operating humidity	10% - 90% RH, non-condensing
operating voltage	100-240V AC, 50/60 Hz
ip rating	IP30
service access	Front