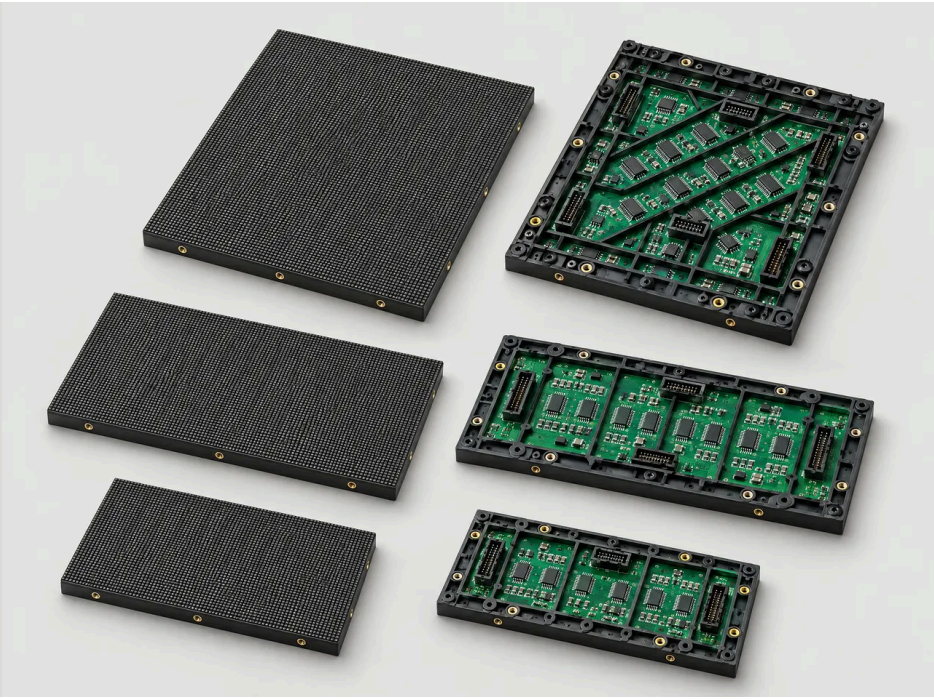


Series UPX-CM, Modules for custom shapes

Creative Module

Individual LED modules as a kit. From them we build cubes, stairs, bands and shapes that do not exist as cabinets.

Pixel pitch
1.25 to 10 mm

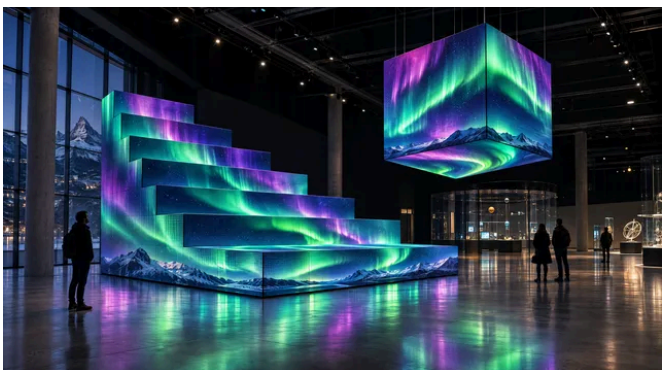
Brightness
up to 10000 nit

The modules are small, between 160 × 160 and 360 × 160 mm. Multiples of them make almost any shape.

For stairs, cubes and tunnels, the Creative Studio is available in 3D.

17 modules. Indoor from P1.25 to P5, outdoor from P4 to P10.

Mixed. Different modules can be combined in one installation if the grid matches.



	P1.25	P1.48	P1.579	P1.667	P1.875	P1.904
Pixel pitch	1.25 mm	1.48 mm	1.579 mm	1.667 mm	1.875 mm	1.904 mm
LED type	SMD1010	SMD1010	SMD1212	SMD1010	SMD1515	SMD 1515
Module	320 × 160 mm	320 × 160 mm	240 × 240 mm	320 × 160 mm	240 × 240 mm	320 × 160 mm
Module resolution	256 × 128 pixels	216 × 108 pixels	152 × 152 pixels	192 × 96 pixels	128 × 128 pixels	168 × 84 pixels
Pixel density	640 000 pixels/m²	455 625 pixels/m²	401 111 pixels/m²	360 000 pixels/m²	284 444 pixels/m²	275 625 pixels/m²
Module weight	0.425 kg	0.425 kg	0.578 kg	0.425 kg	0.425 kg	0.578 kg
Viewing distance	1 to 50 m	1.5 to 50 m	1.6 to 50 m	2 to 50 m	2 to 50 m	2 to 50 m
Brightness	600 to 800 nit	600 to 800 nit	600 to 800 nit	600 to 800 nit	600 to 800 nit	600 to 800 nit
Viewing angle	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical
Refresh rate	from 3840 Hz	from 3840 Hz	from 3840 Hz	from 3840 Hz	from 3840 Hz	from 3840 Hz
Max. power	up to 720 W/m²	up to 720 W/m²	up to 720 W/m²	up to 690 W/m²	up to 600 W/m²	up to 600 W/m²
Avg. power	240 W/m²	240 W/m²	240 W/m²	230 W/m²	200 W/m²	200 W/m²
Humidity	10 to 95 %	10 to 95 %	10 to 95 %	10 to 95 %	10 to 95 %	10 to 95 %
Maintenance	from the front or rear	from the front or rear	from the front or rear	from the front or rear	from the front or rear	from the front or rear

	P2	P2.5	P3	P4	P5	P4 outdoor
Pixel pitch	2 mm	2.5 mm	3 mm	4 mm	5 mm	4 mm
LED type	SMD1515	SMD2121	SMD2121	SMD2121	SMD2121	SMD1921
Module	256 × 128 mm	160 × 160 mm	192 × 192 mm	256 × 128 mm	320 × 160 mm	256 × 128 mm
Module resolution	128 × 64 pixels	64 × 64 pixels	64 × 64 pixels	64 × 32 pixels	64 × 32 pixels	64 × 32 pixels
Pixel density	250 000 pixels/m²	160 000 pixels/m²	111 111 pixels/m²	62 500 pixels/m²	40 000 pixels/m²	62 500 pixels/m²
Module weight	0.236 kg	0.232 kg	0.31 kg	0.242 kg	0.3 kg	0.43 kg
Viewing distance	2.5 to 50 m	3 to 50 m	4 to 100 m	5 to 100 m	3 to 50 m	4 to 100 m
Brightness	600 to 800 nit	600 to 800 nit	600 to 800 nit	600 to 800 nit	600 to 800 nit	5000 to 6000 nit
Viewing angle	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical	160° horizontal, 120° vertical
Refresh rate	from 3840 Hz	from 3840 Hz	from 3840 Hz	from 1920 Hz	from 1920 Hz	from 1920 Hz
Max. power	up to 700 W/m²	up to 710 W/m²	up to 620 W/m²	up to 700 W/m²	up to 500 W/m²	up to 900 W/m²
Avg. power	280 W/m²	280 W/m²	260 W/m²	280 W/m²	200 W/m²	360 W/m²
Humidity	10 to 75 %	10 to 75 %	10 to 95 %	10 to 95 %	10 to 95 %	10 to 95 %
Maintenance	from the front or rear	from the front or rear	from the front or rear	from the front or rear	from the front or rear	from the rear

	P5 outdoor	P6 outdoor	P6.67 outdoor	P8 outdoor	P10 outdoor
Pixel pitch	5 mm	6 mm	6.67 mm	8 mm	10 mm