



LED PANELS

Led Series

Create impressive space for all target audience

Outdoor



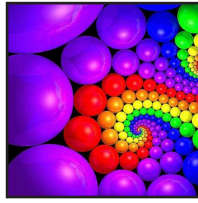
FEATURES

Smooth color distribution and high contrast ratio ensure the best image quality.

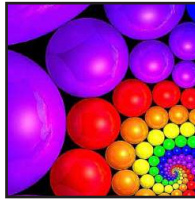
With high-precision Die-Cast aluminum panel, panels are easily assembled to each other, creating a smooth and flat display.

Working with fanless design that prevents energy loss, the noise remains at the lowest levels.

Light-weight and thin panels provide easy transport and installation. The balanced and reliable technology of the panels extends the lifetime of the LED display.



OP 04



OP 05



OP 06

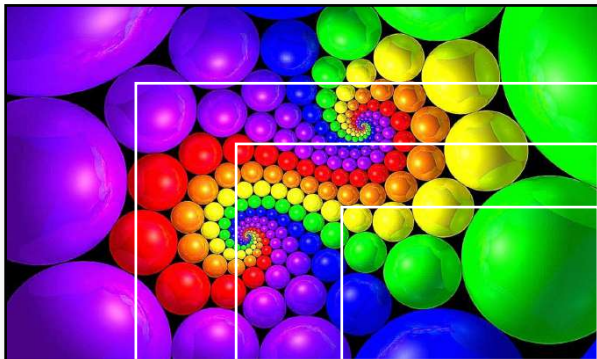


OP 08



OP 10

PANEL	OP 04	OP 05	OP 06	OP 08	OP 10
Pixel Pitch	4 mm	5 mm	6 mm	8 mm	10 mm
Pixel Density (px/m ²)	62.500	36765	27.777	15.625	10.000
Pixel Configuration	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD	1R1G1B SMD
Module Size (mm)	320 x 160	320x160	192 x 192	320 x 160	320 x 160
Module Resolution (pixel)	80 x 40	64x32	32 x 32	40 x 20	32 x 16
Panel Size (mm)	960 x 960	960x960	960 x 960	960 x 960	960 x 960
Panel Resolution (pixel)	240 x 240	192x192	160 x 160	120 x 120	96 x 96
Color Rate	281 Trilyon	281 Trilyon	281 Trilyon	281 Trilyon	281 Trilyon
Viewing Angle	140 o(Y) / 140 o(D)	140 o(Y) x 140 o(D)	140 o(Y) x 140 o(D)	140 o(Y) x 140 o(D)	140 o(Y) x 140 o(D)
Working Voltage	220 / 110V AC	220 / 110V AC	220 / 110V AC	220 / 110V AC	220 / 110V AC
Module Weight (kg)	0,55	0,50	0,34	0,42	0,48
Max.Power Consumption (W/m ²)	<823	<791	<849	<643	<580
Av.Power Consumption (W/m ²)	<280	<396	<426	<322	<280
Brightness (cd/m ²)	>5500	>5500	>5500	>6000	>6000
Refresh Rate	1920 Hz	1920 Hz	1920 Hz	1920 Hz	1920 Hz
Frame Rate	60 m2/s	60 m2/s	60 m2/s	60 m2/s	60 m2/s
Scan Speed	1/10	1/8	1/8	1/5	1/4
Protection Level	IP65 / IP54	IP65 / IP54	IP65 / IP54	IP65 / IP55	IP65 / IP54
Operational Life	100.00 saat	100.000 saat	100.000 saat	100.000 saat	100.000 saat



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