

ME Series

High-brightness outdoor LED for digital out-of-home and big-stage sport. IP66 & IP69K, ultra-thin 75mm profile-aluminium cabinet, DCD energy-saving.

Pixel pitch (mm)	6.67 / 8 / 10
Module size (mm)	320 x 480
Module resolution (W x H)	48x72 / 40x60 / 32x48
Cabinet size (mm)	960 x 960 x 75 / 1280 x 960 x 75
Cabinet resolution (W x H)	144x144 or 192x144 / 120x120 or 160x120 / 96x96 or 128x96
Pixel density (dots/m2)	22,500 / 15,625 / 10,000
Cabinet material	Profile aluminium
Cabinet weight (kg)	19.7 / 26 (21.4 kg/m2)
Depth (mm)	75
Brightness (nits)	7,500 - 10,000
Viewing angle (H/V)	160 deg / 100 deg
Contrast ratio	15,000:1 / 20,000:1 / 30,000:1
Refresh rate (Hz)	>=7,680
Max power (W/m2)	420 - 560
Average power (W/m2)	140 - 187
Voltage	AC100 - 240V (50/60Hz)
Scan	1/5S / 1/3S / 1/2S
Service life	>=100,000 hrs
Ingress protection	IP66 & IP69K
Energy saving	DCD, >30% power reduction
Compliance	EMC Class B, CE