LIGHTKING

MR Series

Part Number	MR1.5	MR1.9	MR2.5	MR2.9	MR3.1
Pixel pitch	1.5mm	1.9mm	2.5mm	2.9mm	3.1mm
LED type	SMD1010(Black)	SMD1010(Black)	SMD2020(White)	SMD2020(Black)	SMD2020(Black)
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module	300mmx200mm	300mmx200mm	300mmx200mm	300mmx200mm	300mmx200mm
Resolution of module	192x128	156x104	120x80	102x68	96x64
Density(dots/m²)	409600	270400	160000	115600	102400
Cabinet material	Die-casting	Die-casting	Die-casting	Die-casting	Die-casting
Size of cabinet(mm)	600x400x99	600x400x99	600x400x99	600x400x99	600x400x99
Support hanging or not	Yes	Yes	Yes	Yes	Yes
Weight of cabinet	8.7KG	8.7KG	8.7KG	8.7KG	7.7KG
Max power consumption	600W/m²	600W/m²	600W/m²	600W/m²	600W/m²
Average power consumption	200W/m²	200W/m²	200W/m²	200W/m²	200W/m²
Colors	16.7M	16.7M	16.7M	16.7M	16.7M
Gray scale	16bits	16bits	16bits	16bits	16bits
Color temperature	3000-10000K	3000-10000K	3000-10000K	3000-10000K	3000-10000K
Driving method	1/32 scanning	1/26 scanning	1/20 scanning	1/26 scanning	1/16 scanning
Refresh frequency	3000Hz	3000Hz	3000Hz	3000Hz	1920Hz
Brightness	700cd/m²	700cd/m²	800cd/m²	800cd/m²	900cd/m²
Brightness control	256 grade	256 grade	256 grade	256 grade	256 grade
IP grade	IP30	IP30	IP30	IP30	IP30