

RS Series



Part Number	RS3	RS4	RS6	RS(O)4	RS(O)6
Pixel pitch	3.8mm	4.8mm	6mm	4.8mm	6mm
LED type	SMD2020(Black)	SMD2020(Black)	SMD3528(White)	SMD1921(White)	SMD2727(White)
Pixel configuration	1R1G1B	1R1G1B	1R1G1B	1R1G1B	1R1G1B
Size of module	288mmx288mm	288mmx288mm	288mmx288mm	288mmx288mm	288mmx288mm
Resolution of module	75x75	60x60	48x48	60x60	48x48
Density(dots/m ²)	67817	43403	27778	43403	27778
Cabinet material	Die-casting	Die-casting	Die-casting	Die-casting	Die-casting
Size of cabinet(mm)	576x576x94	576x576x94	576x576x94	576x576x94	576x576x94
Support hanging or not	Yes	Yes	Yes	Yes	Yes
Weight of cabinet	7KG	7KG	7KG	7.8KG	7.8KG
Max power consumption	500W/m ²	600W/m ²	600W/m ²	750W/m ²	750W/m ²
Average power consumption	170W/m ²	200W/m ²	200W/m ²	250W/m ²	250W/m ²
Colors	16.7M	16.7M	16.7M	16.7M	16.7M
Gray scale	14bits	14bits	14bits	14bits	14bits
Color temperature	3000-10000K	3000-10000K	3000-10000K	3000-10000K	3000-10000K
Driving method	1/15 scanning	1/15 scanning	1/12 scanning	1/10 scanning	1/8 scanning
Refresh frequency	3000Hz	3000Hz	3000Hz	3000Hz	1920Hz
Brightness	800cd/m ²	900cd/m ²	900cd/m ²	4000cd/m ²	4000cd/m ²
Brightness control	256 grade	256 grade	256 grade	256 grade	256 grade
IP grade	IP30	IP30	IP30	IP65	IP65