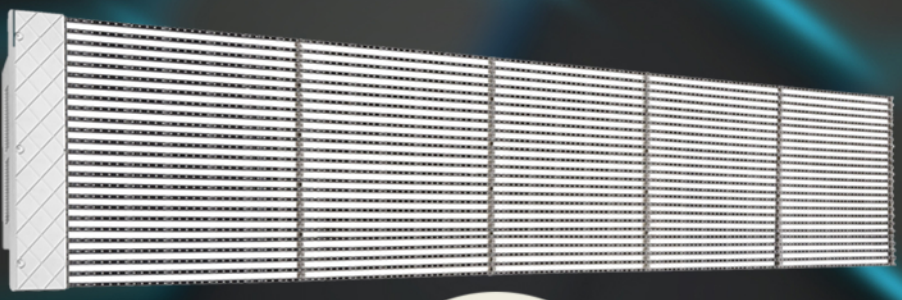
LIGHTKING

Crystal Series



Part Number	Crystal 20	Crystal 25	Crystal 30
Pixel pitch	15.6mm	15.6mm	15.6mm
LED type	SMD2727(White)	SMD2727(White)	SMD2727(White)
Pixel configuration	1R1G1B	1R1G1B	1R1G1B
Size of module	9.3mmx2000mm	9.3mmx2500mm	9.3mmx3000mm
Resolution of module	1x128	1x160	1x192
Density(dots/m^2)	3200	3200	3200
Cabinet material	PC	PC	PC
Size of cabinet(mm)	500x2000	500x2500	500x3000
Support hanging or not	Yes	Yes	Yes
Weight of cabinet	5.5KG	6KG	6.5KG
Max power consumption	355W/m^2	355W/m^2	355W/m^2
Average power consumption	105W/m^2	105W/m^2	105W/m^2
Colors	16.7M	16.7M	16.7M
Gray scale	14bits	14bits	14bits
Color temperature	3000-10000K	3000-10000K	3000-10000K
Driving method	Static scanning	Static scanning	Static scanning
Refresh frequency	2400Hz	2400Hz	2400Hz
Brightness	1200cd/m^2	1200cd/m^2	1200cd/m^2
Brightness control	256 grade	256 grade	256 grade
IP grade	IP20	IP20	IP20