

# AVE1.9 Specification Parameters

LED Type	SMD1515
Pixel Pitch (mm)	1.95
Pixel composition	1R1G1B
Physical Density (Dot/sqm)	262144
Module resolution (W×H)	128 x128
Module size(W×H) (mm)	250×250
Panel resolution (W×H)	512x128/432x128/256x128
Panel size (W×H×D) (mm)	1000x250x33/750x250x33/500x250x33
Panel weight (kg)	5.8/4.4/2.9
Frame Made	Aluminum profiles
Brightness (cd/m <sup>2</sup> )	800
Color Temperature (K)	3200-9300
View Angle	140°/140°
Contrast Ratio	5000 : 1
Drive Mode	1/32
Color Greyscale (bit)	16
Grey scale per color(level)	65536
Refresh rate (Hz)	3840
AC input Max Power (W/m <sup>2</sup> )	400
AC input AVE Power (W/m <sup>2</sup> )	150
AC input voltage (V)	100-240
Frame Frequency (Hz)	50/60
Maintenance Mode	Front
Operating Humidity (RH)	10%-90%
Operating Temperature (°C)	-20— +60
IP Rating	IP40/IP40
Panel installation	Rigging/Stacking/wall mounting
Certificate	FCC+ Power supply UL



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# AVE2.5 Specification Parameters

LED Type	SMD1515
Pixel Pitch (mm)	2.5
Pixel composition	1R1G1B
Physical Density (Dot/sqm)	160000
Module resolution (W×H)	100x100
Module size(W×H) (mm)	250×250
Panel resolution (W×H)	400x100/300x100/200x100
Panel size (W×H×D) (mm)	1000x250x33/750x250x33/500x250x33
Panel weight (kg)	5.8/4.4/2.9
Frame Made	Aluminum profiles
Brightness (cd/m <sup>2</sup> )	900
Color Temperature (K)	3200-9300
View Angle	140°/140°
Contrast Ratio	5000 : 1
Drive Mode	1/25
Color Greyscale (bit)	16
Grey scale per color(level)	65536
Refresh rate (Hz)	3840
AC input Max Power (W/m <sup>2</sup> )	400
AC input AVE Power (W/m <sup>2</sup> )	150
AC input voltage (V)	100-240
Frame Frequency (Hz)	50/60
Maintenance Mode	Front
Operating Humidity (RH)	10%-90%
Operating Temperature (°C)	-20— +60
IP Rating	IP40/IP40
Panel installation	Rigging/Stacking/wall mounting
Certificate	FCC+ Power supply UL



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# AVE2.9 Specification Parameters

LED Type	SMD1515
Pixel Pitch (mm)	2.976
Pixel composition	1R1G1B
Physical Density (Dot/sqm)	112896
Module resolution (W×H)	84x84
Module size (W*H) (mm)	250×250
Panel resolution (W×H)	336x84/252x84/168x84
Panel size (W*H*D) (mm)	1000x250x33/750x250x33/500x250x33
Panel weight (kg)	5.8/4.4/2.9
Frame Made	Aluminum profiles
Brightness (cd/m <sup>2</sup> )	900
Color Temperature (K)	3200-9300
View Angle	140°/140°
Contrast Ratio	5000 : 1
Drive Mode	1/28
Color Greyscale (bit)	16
Grey scale per color(level)	65536
Refresh rate (Hz)	3840
AC input Max Power (W/m <sup>2</sup> )	400
AC input AVE Power (W/m <sup>2</sup> )	150
AC input voltage (V)	100-240
Frame Frequency (Hz)	50/60
Maintenance Mode	Front
Operating Humidity (RH)	10%-90%
Operating Temperature (°C)	-20— +60
IP Rating	IP40/IP40
Panel installation	Rigging/Stacking/wall mounting
Certificate	FCC+ Power supply UL



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# AVE3.9 Specification Parameters

LED Type	SMD2020
Pixel Pitch (mm)	3.91
Pixel composition	1R1G1B
Physical Density (Dot/sqm)	65536
Module resolution (W×H)	64x64
Module size (W*H) (mm)	250×250
Panel resolution (W×H)	256x64/192x64/128x64
Panel size (W*H*D) (mm)	1000x250x33/750x250x33/500x250x33
Panel weight (kg)	5.8/4.4/2.9
Frame Made	Aluminum profiles
Brightnessn (cd/m <sup>2</sup> )	1000
Color Temperature (K)	3200-9300
View Angle	140°/140°
Contrast Ratio	5000 : 1
Drive Mode	1/16
Color Greyscale (bit)	16
Grey scale per color(level)	65536
Refresh rate (Hz)	3840
AC input Max Power (W/m <sup>2</sup> )	400
AC input AVE Power (W/m <sup>2</sup> )	150
AC input voltage (V)	100-240
Frame Frequency (Hz)	50/60
Maintenance Mode	Front
Operating Humidity (RH)	10% - 90%
Operating Temperature (°C)	-20— +60
IP Rating	IP40/IP40
Panel installation	Rigging/Stacking/wall mounting
Certificate	FCC+ Power supply UL



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# AVE1.2 GOB Specification Parameters

LED Type	SMD 1010
Pixel Pitch (mm)	1.25
Pixel composition	1R1G1B
Physical Density (Dot/sqm)	640000
Module resolution (W×H)	200*200
Module size (W*H) (mm)	250×250
Panel resolution (W×H)	800x200/600x200/400x200
Panel size (W*H*D) (mm)	1000x250x33/750x250x33/500x250x33
Panel weight (kg)	5.8/4.4/2.9
Frame Made	Aluminum profiles
Brightness (cd/m <sup>2</sup> )	500
Color Temperature (K)	3200-9300
View Angle	160°/160°
Contrast Ratio	5000 : 1
Drive Mode	1/50
Color Greyscale (bit)	16
Grey scale per color(level)	65536
Refresh rate (Hz)	3840
AC input Max Power (W/m <sup>2</sup> )	400
AC input AVE Power (W/m <sup>2</sup> )	150
AC input voltage (V)	100-240
Frame Frequency (Hz)	50/60
Maintenance Mode	Front
Operating Humidity (RH)	10% -90%
Operating Temperature (°C)	-20— +60
IP Rating	IP40/IP40
Panel installation	Rigging/Stacking/wall mounting
Certificate	FCC+ Power supply UL



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# AVE1.5 GOB Specification Parameters

LED Type	SMD 1212
Pixel Pitch (mm)	1.56
Pixel composition	1R1G1B
Physical Density (Dot/sqm)	409600
Module resolution (W×H)	160×160
Module size (W×H) (mm)	250×250
Panel resolution (W×H)	640x160/480x160/320x160
Panel size (W×H×D) (mm)	1000x250x33/750x250x33/500x250x33
Panel weight (kg)	5.8/4.4/2.9
Frame Made	Aluminum profiles
Brightness (cd/m <sup>2</sup> )	500
Color Temperature (K)	3200-9300
View Angle	160°/160°
Contrast Ratio	5000 : 1
Drive Mode	1/40
Color Greyscale (bit)	16
Grey scale per color(level)	65536
Refresh rate (Hz)	3840
AC input Max Power (W/m <sup>2</sup> )	400
AC input AVE Power (W/m <sup>2</sup> )	150
AC input voltage (V)	100-240
Frame Frequency (Hz)	50/60
Maintenance Mode	Front
Operating Humidity (RH)	10%-90%
Operating Temperature (°C)	-20— +60
IP Rating	IP40/IP40
Panel installation	Rigging/Stacking/wall mounting
Certificate	FCC+ Power supply UL



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