



Samsung IER IE015R P1.5 LED Signage Display

Product Specification

Brand	Samsung
Series	IER Series
Model	IE015R
Type	LED Signage Display
Pixel Pitch	1.5 mm
Pixel Configuration	1 red 1 green 1 blue
Configuration (LxH, per cabinet)	640x360 pixels
Diode Type	Surface Mount Device (SMD)
Dimensions (mm, LxHxD, per cabinet)	960x540x79.5 mm
Diagonal (inch, DiagonalxD, per cabinet)	43.3 inch x 3.13 inch
No. of Modules (WxH, per cabinet)	4 x 3
Brightness	1,000 nit / 500 nit
Contrast Ratio	6,000:1
Viewing angle	Horizontal : 160° Vertical : 160°
Bit Depth	16 bit (Internal processing 18bit)

Color Temperature	Default : 6,500K Adjustable : 2,800 ~ 10,000K (use S/BOX)
Video Rate	50/60 Hz
Input Power Range	100~240 VAC, 50/60 Hz
Power	Max : 502 (W/m ²) / 260 (W/Cabinet) Typical : 167 (W/m ²) / 87 (W/Cabinet)
Heat Generation	Max(BTU/m ² , BTU/cabinet) : 1,713 (BTU/m ²) / 888 (BTU/Cabinet) Typical(BTU/m ² , BTU/cabinet) : 570 (BTU/m ²) / 297 (BTU/Cabinet)
Refresh Rate	3,840 Hz
Storage Humidity	-20°C~45°C / 5~95%RH
IP Rating	IP20
LED Lifetime	100,000 hours to half brightness
Safety	EMC Class A, Safety 60950-1, FCC, UL, CB, KCC, RoHS
wall mount	Yes