

Samsung IW016A-R MicroLED Indoor

Brand : Samsung

Product family: The Wall

Product code:
LH016IWAMWR/EN

Product name : IW016A-R

1.68 mm x 1.68 mm, 640 x 360, 480 x 270 nit, 3840 Hz, 6500K±500K, IP 20, 48V DC
Samsung IW016A-R. Display resolution: 480 x 270 pixels, Display technology: MicroLED, Display
brightness: 1000 cd/m². Product colour: Black



Display		Display	
Display technology *	MicroLED	Viewing angle, vertical	140°
Display resolution	480 x 270 pixels	Colour depth	20 bit
LED backlight	✓	Design	
Pixel pitch *	1.68 x 1.68 mm	Placement supported *	Indoor
Display brightness *	1000 cd/m ²	Orientation *	Landscape/Portrait
Contrast ratio (typical)	16000:1	Product colour	Black
Native refresh rate	3840 Hz	Power	
Display refresh rates supported	50 Hz, 60 Hz, 120 Hz	Power consumption (max)	361 W
High Dynamic Range (HDR) supported	✓	Operational conditions	
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Micro HDR	Operating temperature (T-T)	0 - 40 °C
Viewing angle, horizontal	160°	Operating relative humidity (H-H)	10 - 80%
		Sustainability	
		Certification	62368-1, 60950-1, EMC Class B



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