

## 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/m<sup>2</sup>. Product colour: Black



Display		Display	
Display technology *	MicroLED	Viewing angle, vertical	140°
Display resolution	480 x 270 pixels	Colour depth	20 bit
LED backlight	✓	<b>Design</b>	
Pixel pitch *	1.68 x 1.68 mm	Placement supported *	Indoor
Display brightness *	1000 cd/m <sup>2</sup>	Orientation *	Landscape/Portrait
Contrast ratio (typical)	16000:1	Product colour	Black
Native refresh rate	3840 Hz	<b>Power</b>	
Display refresh rates supported	50 Hz, 60 Hz, 120 Hz	Power consumption (max)	361 W
High Dynamic Range (HDR) supported	✓	<b>Operational conditions</b>	
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%
		<b>Sustainability</b>	
		Certification	62368-1, 60950-1, EMC Class B



8806092280892

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.