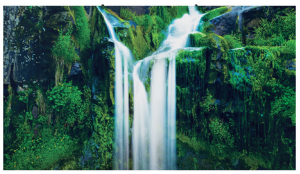
SAMSUNG

Samsung IW012C MicroLED Indoor



Brand : Samsung

Product family: The Wall

Product code: LH012IWCMWS/XU

Product name : IW012C

- Black Seal Technology+
- Ultra Chroma Technology
- MICRO AI Processor

1.26 mm x 1.26 mm, 640 x 360, 1000 nit, 3840 Hz, 6500K±500K, 170/155°, 100-240V 50/60Hz
Samsung IW012C. Display resolution: 640 x 360 pixels, Display technology: MicroLED, Display brightness: 1000 cd/m². Product colour: Black

Display	
Display technology *	MicroLED
Display resolution	640 x 360 pixels
LED backlight	✔
Pixel pitch *	1.26 x 1.26 mm
Display brightness *	1000 cd/m²
Contrast ratio (typical)	30000:1
Native refresh rate	3840 Hz
Display refresh rates supported	50 Hz, 60 Hz, 120 Hz
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Micro HDR
Viewing angle, horizontal	170°
Viewing angle, vertical	155°
Colour depth	20 bit

Design	
Placement supported *	Indoor
Orientation *	Horizontal/Vertical
Easily replaceable modular parts	✔
Product colour	Black
Power	
Power consumption (max)	410 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 80%
Sustainability	
Certification	62368-1, 60950-1, EMC Class B

8806095035277

Catalog Object Cloud

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