





U-Natural Series

Wood 006 Wood 007





Marble 001

Marble 002





Marble 003 Concrete 001

PRODUCT SPECIFICATION

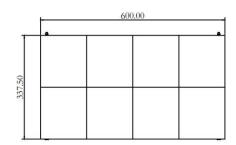
UMini W1.5 - Texture Display

Product features:

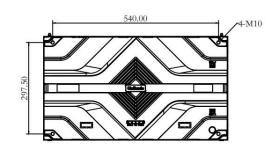
- Texture display, Turn off the Display, turn on the Art
- Ultra Energy Saving: Common Cathode, Fully Flip Chip LED and Advanced Energy Management System;
- Fully Front Maintenance, support Wall Mounting, no extra space needed behind screen.
- creative design optional, support curving, corner and half-size panel











Address: Unilumin, 18 Haoye Road, Fuhai Street, Baoan District, Shenzhen Contact number: 400-677-3888 postal code: 518103

Website: http://www.unilumin.com Update time: 2025/06/04 V1.3



SPECIFICATION PARAMETERS:

	Specification	UMini W1.5 - Texture
Basic Parameter	Pixel Pitch	1.562
	LED Type	Fully flip chip COB
	Pixel Density	409,600pixels /m²
	Pixels Per Panel	384x216 pixels
	Module Size	150mm×168.75mm
	Panel Size	600mm×337.5mm×29.8mm
	Weight	4.3±0.3kg/panel
	Maintenance	Front
	Ingress Protection	Front IP65(Module)
	Curve	/
	Panel Diagonal	27''
	Aspect Ratio	16:9
	Panel Area	0.2025m²
	Recommended Viewing Distance	≥1.5m
Display Parameter	Environment	indoor
	Material	Die-cast Aluminum
	Calibration	Support brightness and chroma
	Brightness Control	Manual/Automatic
	Color Temperature	2,000K-9,500K Adjustable
	Viewing Angle	H160°/V160°
	Brightness	Max 400-800nit (varies by different textures)
	Contrast Ratio*	Depends on Specific texture
	Input Power <max>*</max>	Depends on Specific texture
	Input Power <typical>*</typical>	Depends on Specific texture
	Input Voltage	100~240 V (50&60Hz)
	Processing Depth	19bit
	Brightness Contrast Ratio* Input Power <max>* Input Power <typical>* Input Voltage</typical></max>	Max 400-800nit (varies by different textures) Depends on Specific texture Depends on Specific texture Depends on Specific texture 100~240 V (50&60Hz)

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Refresh Rate	3840 Hz
Video Frame Rate	50/60Hz
Input Power Frequency	50&60 Hz
LED Life Time	100,000 Hours
Operating Temperature/Humidity	-10°C~+45°C/ 10~80% RH
Storage Temperature/Humidity	-40°C-+60°C/10~90% RH
Power Status	Diagnostic LEDs
Standard Mounting Configuration	Fixed
Certification	ETL/FCC/CE/CB/RoHS2.0/CCC/CQC/Low Blue Light

Note:

- 1. Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product.
- 2. The specification parameters are reference values. Part of the data comes from Unilumin's internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.
- 3. Different configurations can achieve different refresh rates.
- 4. * means the Surface texture will greatly affect the power consumption and contrast ratio of the product. Therefore, the specific data is subject to the actual test of texture choice.

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