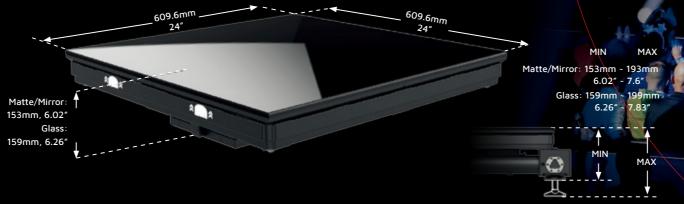


## Versatile LED panels for stylish floors and walls

Black Marble BM4 LED panels are designed to offer a stylish solution for LED floors and integrated walls. The finish of the top layer allows for high-end use with a chic and classy appearance. The ability to mix and match panels with different finishes make sit suited for enhanced creative experience in floors, walls and multi-level stages or stairs.

Module	BM4 Glass, Mirror	BM4 Matte
Pixel Pitch	4.7625mm	4.7625mm
Max. Brightness Calibrated	up to 1,300nits	2,000nits
Panel Dimension	609.6 x 609.6 x 130mm 24" x 24" x 5.1"	609.6 x 609.6 x 130mm 24" x 24" x 5.1"
Panel Resolution (H x V)	128 x 128	128 x 128
Panel height incl.frame/feet	153-193mm	159-199mm
Weight Per Panel	21.65kg; 47.73lbs	16.0kg; 35.27lbs
Power Consumption Max/Average	280W / 140W	280W / 140W
BTU Max/Average	955 / 439	955 / 439
Transparency	Solid	Solid
Serviceability	Front	Front
LED Configuration	White SMD 3in1	White SMD 3in1
Viewing Angle Horizontal	140°	140°
Multiplexing	8	8
Refresh Rate	1920Hz	1920Hz
Gray Scale	16bit	16bit
Frame Material	Magnesium Alloy	Magnesium Alloy
Operational Temp / Humidity	-20° - 45°C, 10~90%RH -4° -113°F, 10~90%RH	-20° - 45°C, 10~90%RH -4° -113°F, 10~90%RH
Storage Temp / Humidity	-40° ~ 60°C, 10-90% RH -40° ~140°F, 10~90% RH	-40° - 60°C, 10-90% RH -40° -140°F, 10-90% RH
IP Rating	IP65	IP65
Certifications	CE ETL ECC	CE ETL ECC



# **BLACK MARBLE** BM4

Brilliant LED At Your Feet

ROE Visual Co., Ltd.  $\mid$  ROE Visual US, Inc.  $\mid$  ROE Visual Europe BV roe@roevisual.com usa@roevisual.com europe@roevisual.com

## Even greater visuals with the perfect finish

With a 4mm pixel pitch the LED panels offer excellent visual qualities.



A non-reflective LED panel, ideal for broadcast and live events

> Deep black finish A stylish glossy panel offering a true, deep black color, for a high-tech design

look and feel

Mirror finish A trendy LED panel, offering a unique mirroring finish, ideal for retail or exhibition applications, offering the unexpected extra



Create visual illusions beyond your imagination



**Eurovision songfestival** 

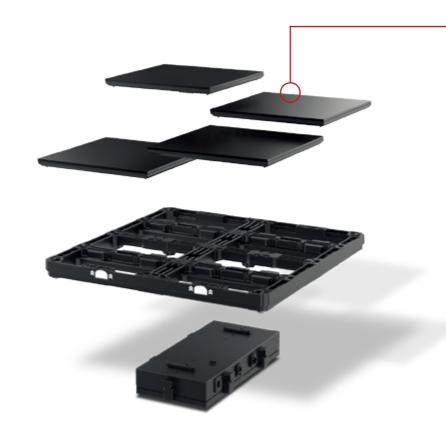


### Versatile system

Black Marble LED panels can be built as LED floor, LED wall, stairs and multi-level stages and integrate this all. This thought-trough system is very easy to install and enables users to apply their creative applications freely and enables the application of a variety of creative designs.



- Support Frame; guaranteeing a safe and sturdy floor support. The floor is designed to withstand a load of 1000kg/m<sup>2</sup>.
- Stair System; create multi-level floors, stairs and spectacular show elements. Based on the standard Support Frame, extra riser elements can be added. The Aluminum Stair System for Black Marble is a light-weight, easy to build system and can create various levels, lengths and sizes, up to a maximum of 3m. height.
- Wall System; you can create classy looking LED walls offering integration possibilities for retail and architectural applications. The special Aluminum system for Black Marble is a light-weight, easy to build system which can be either stacked or flown.



multi- level frame

### Fast and Easy set-up

All support options are easy and fast to install, using a minimal number of tools, reducing assembly time and saving labor costs.



### Boundless creativity

Triangular panels; Ideal to make round LED floors or other creative shapes.

