



Athena New Creative Display

Pixel Pitch	24mm
Pixel Composition	3 in 1 SMD Nichia device
Tile Resolution	16 pixels (H) x 16 pixels (W)
Tile Dimensions	384mm (H) x 384mm (W) x 90mm (D)
Resolution	1736 pixels/m ²
Brightness	3500 nits
Average power consumption	30 W/tile
Weight	2.0kg/tile
Video processing	16 bits per color
Colors	185 trillion
Frame frequency	60 Hz
Refresh rate	1200 Hz minimum (PAL/NTSC)
Maximum size of screen in pixels plus	1024 x 768
Viewing angle	145° (Horizontal & Vertical)
Transparency	50%
Life Time	80,000 hrs
Protection rate	IP65
Temperature range	-20°C to 60°C
Humidity range	10% to 95%
Video input	DVI, UXGA, SDI, HD-SDI, S-video, composite, YUV
Certifications	CE, FCC class A, Rosh
DMX control	Selectable color effects

* We could hang 18 meters high display

Athena24-NEOVISION new creative display.

The Athena's strong metal construction has been designed with the rigors of the hire industry in mind. The lightweight modular design will reduce rigging time and keep transportation costs to a minimum. Athena's 24mm pixel pitch, IP65 rating and 3,500 nit brightness makes it ideal for both indoor and outdoor applications. Designed for the creative lighting effects market, Athena 24 is equally proficient in displaying high quality video and graphics.

The Athena range is ideal for all creative applications, providing the ideal backdrop for stage, exhibition and corporate events, indoor and outdoor.

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