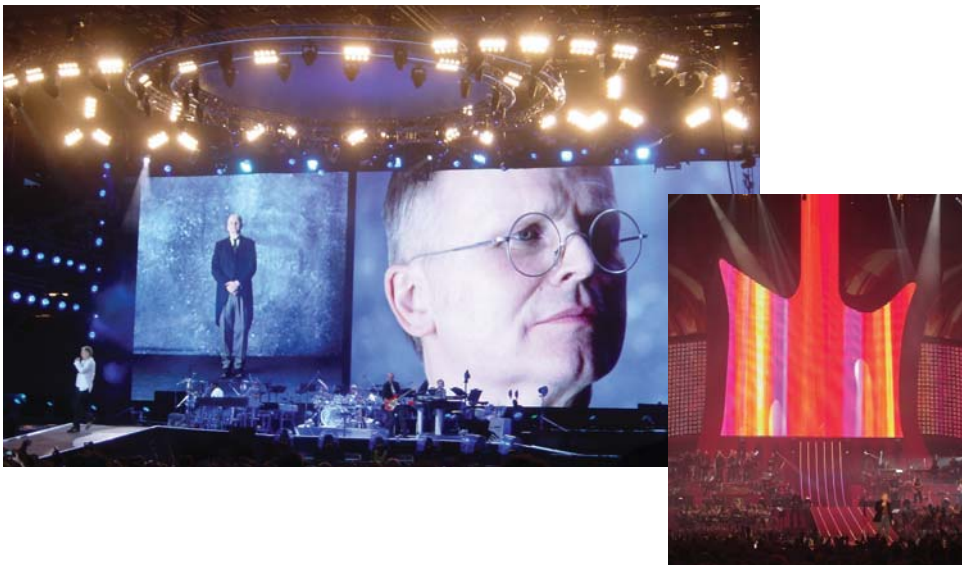


## DIAMOND VISION™ LED FOR RENTAL

16mm pixel pitch, modular LED system.



### ODQ8-R

ODQ8-R has been hailed as the best outdoor modular LED system available by one of the world's top rental companies. Here's why.

The ODQ8-R raises the bar for outdoor rental screens. Simply put, we believe that you cannot buy a better product - and many of the world's rental professionals agree. Combining fabulous image quality, unbeatable contrast levels, excellent colour performance and uniformity with proven reliability, ODQ8 is the only outdoor screen you'll ever need.

Designed to deliver years of problem-free service, ODQ8 is quick to rig and suitable for use in all climates, and at all kinds of events, day or night.

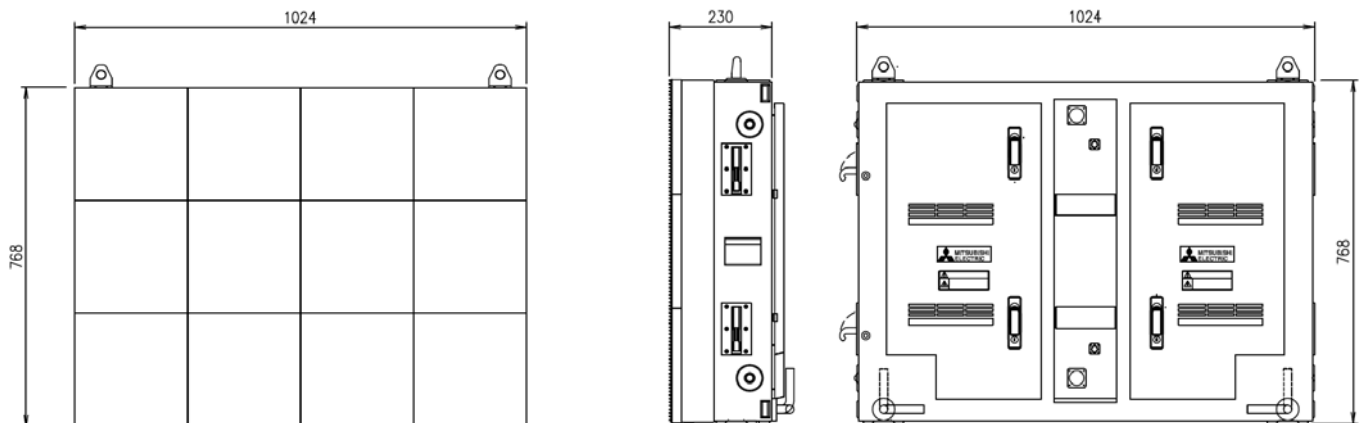
Backed by Mitsubishi's unrivalled screen expertise, ODQ8-R delivers the reliability, versatility and performance demanded by the world's leading rental operations.

- Mitsubishi's unique **Dynamic Pixel technology** for optimum picture resolution.
- True blacks, clean whites and pure colours are the **ultimate in image quality**.
- Mitsubishi's unrivalled screen face uniformity gives **consistent colour reproduction over an extended lifespan**.
- Practical mechanical design allows **easy installation and fast rigging times**.
- The design and build quality continues Mitsubishi's **reputation for reliability** in all climate conditions.
- ODQ8's pixel arrangement gives **wider viewing angles** without colour shift.

# SPECIFICATIONS

<b>Model Number</b>	ODQ8-R
<b>Description</b>	LED rental module
<b>Application</b>	Outdoor use, rental market
<b>Pixel arrangement</b>	Dynamic Pixel, lamp type, 2R 1G 1B, pure colour
<b>Pixel pitch</b>	16.00mm
<b>Dot pitch</b>	8.00mm
<b>Pixel resolution per rental module</b>	96h x 128w = 12,288 dots
<b>Pixel density per sq/m</b>	15,625 dots per square metre
<b>Minimum viewing distance</b>	Minimum 6 metres
<b>Brightness</b>	5000 cd/m <sup>2</sup>
<b>Lifetime to 50% brightness</b>	50,000 hr
<b>Image processing</b>	Diamond Vision Progressive Scan Converter and Interpolation
<b>Processing (Greyscale)</b>	12-bits, equivalent to 4,096 steps
<b>Processing (Colour)</b>	18-bits
<b>Refresh rate (PAL/NTSC)</b>	800/960Hz
<b>Viewing angle</b>	Vertical +/- 30°, Horizontal +/- 70°
<b>Temperature range</b>	0 - 40 °C (32 - 104 °F)
<b>Module dimensions</b>	Height: 768mm, Width: 1024mm, Depth: 230mm
<b>Service access</b>	Front and rear
<b>Module weight</b>	80Kg
<b>Power consumption</b>	0.6kW/sq.m. Based on 100% brightness at 30% duty.
<b>Input power cable</b>	AC200V to 240V 3Phases 3Wires 50/60Hz (standard type) or AC 200V to 240V 3Phases 4Wires 50/60Hz
<b>Power supply</b>	1.1kVA/sq.m with APS function
<b>Certification</b>	CE marked

Outline drawing of standard module, (mm)



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