

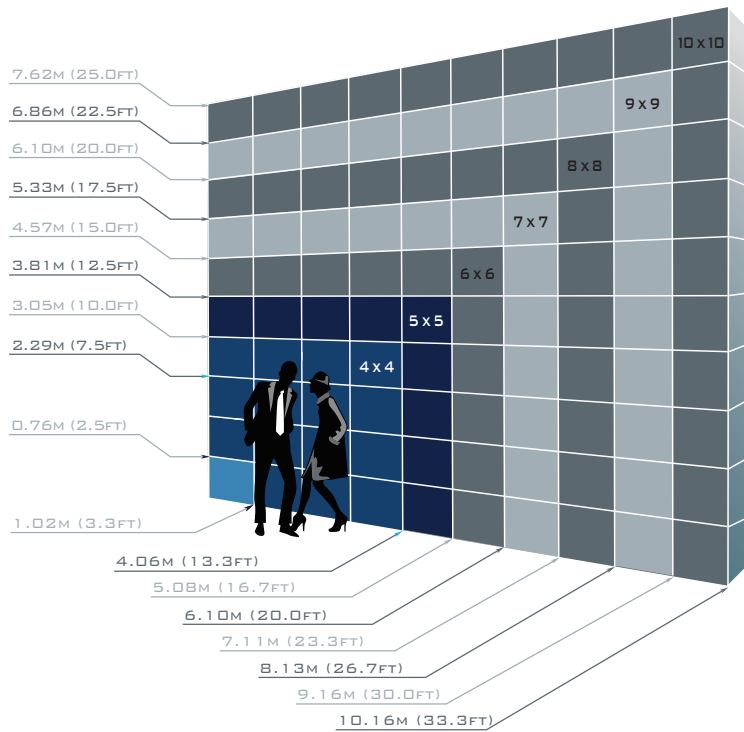
# LHT R16



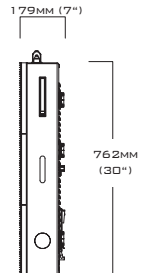
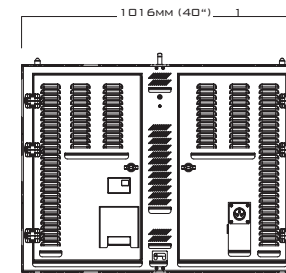
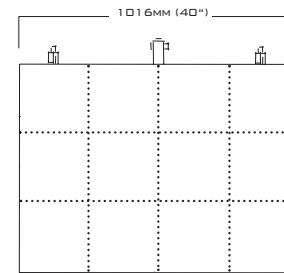
## GREAT EXPECTATIONS

Suitable for both indoor and outdoor applications, R16i/o-II is the best choice for rental partners who are looking for universal, cost-effective LED display. R16i/o-II, featuring 16mm pixel pitch, 5,000 nits brightness and high contrast levels, provides the most stunning and high-quality image display.

# CONFIGURATIONS



RGB, SDI  
S-VHS (YC)  
YUV (COMPONENT)  
PAL/NTSC  
VGA OVERLAY



## VISUAL SPECS

Brightness	nits	5,000
Viewing Angle - Horizontal (50% brightness)	deg.	140 (+70/-70)
Viewing Angle - Vertical (50% brightness)	deg.	45 (+15/-30)
Pixel Type and Configuration	R/G/B	SMD 1, 1, 1
Pixel Pitch	mm	15.88
Colours	trillion	4,4
Contrast Ratio		2,000:1
Processing Depth	bit	14
Video Frame Rate	Hertz	50/60
Display Refresh Rate	Hertz	100,000

## MODULAR SPECS

Aspect Ratio		4:3
Panel Width	mm/inch	1,016/40"
Panel Height	mm/inch	762/30"
Panel Depth	mm/inch	179/7"
Panel Area	m <sup>2</sup> /ft	0.377/8.3
Panel Weight	kg/lbs	48/106
Pixel Matrix per Panel	w x h	64 x 48
Input Power	Watts	691
Energy Usage (max)	amp. EU/US	2.9/6.3

## ENVIRONMENTAL SPECS

Ingress Protection (f/r)	IP	IP65/IP21
Operating Temperature	deg °C	-20 to +50
Lifespan	hrs	≥75,000