### Crystal LED A window to a new world



## ZRD-CH12D

Pixel Pitch	1.27 mm
Surface	Deep black coating
Resolution (Width × Height)	480 × 270
Brightness (max.)	1300cd/m2
Contrast Ratio (0 Ix)	More than 1,000,000:1

#### PANEL GRID



4.88 m

Product	Model	Quantity
Crystal LED Display Cabinet	ZRD-CH12D	64
Crystal LED Display Controller	ZRCT-300	1
Optical Transmitter / Optical Receiver	ZRA-T1 / ZRA-R1	4 pair

### Signal Cabling



\*Optical transmitter/receiver cannot be cabled across color-coded zones.

# ZRCT-300 (rear) OUTPUT ports 1~12 connected to ●



# Power Cabling 200v



Specification						
Wall Type	Flat					
Display Units	64					
Width	8					
Height	8					
Dimensions						
Width	16.01 ft	192.13 in		4.88 m		
Height	9.00 ft	108.03 in		2.74 m		
Diagonal	220.42 in					
Surface Area	144.14 ft <sup>2</sup>		13.39 m <sup>2</sup>			
Depth	69 mm					
Resolution	3,840px × 2,160px (8.3 MP)					
Aspect Ratio	16:9					
Pixel Pitch	1.27 mm					
Brightness (cd/m2)	1,300					
Display Weight (excluding frame)	1,213.4 lbs		550.4 kg			
Power Consumption	7.68 kW max		3.52 kW average			
Heat dissipation						
Front	12032 BTU/h max		5568 BTU/h average			
Rear	14144 BTU/h max		6528 BTU/h average			

\* Custom Frame and Base will be provided by Third Party Vendor through Sony.

\*\* Specifications are for Crystal LED Display Cabinet only. Frame, Base and other items are not included.

\*\*\* Specifications are subject to change without notice.

\*\*\*\*\* Requires spare kit based on the display size. \*\*\*\*\* This page is not optimised for Internet Explorer browser.