

DHI-PHRIA3.91-RF

Creative Flexible Indoor Rental LED



Features :

- Perfect “S” shape of single cabinet, enable $-45^{\circ} \sim +45^{\circ}$ at every 2.5° step, support $\pm 22.5^{\circ}, \pm 20^{\circ}, \pm 17.5^{\circ}, \pm 15^{\circ}, \pm 12.5^{\circ}, \pm 10^{\circ}, \pm 7.5^{\circ}, \pm 5^{\circ}, \pm 2.5^{\circ}, 0^{\circ}$.
- Eight cabinet can form a circle with a diameter of only 1.27 meters.
- Flexible cabinet can be splicing with straight cabinet, curve cabinet and corner cabinet.



Technical Specification

Model

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Parameters

Pixel Pitch	3.91mm
Pixel Configuration	1R1G1B
LED Type	SMD2020
Brightness (Max)	1000 nit
Color Temperature	6500K-9300K (adjustable)
Viewing Angle	H160° / V160°
Pixel Density	65,536 dots/m ²
Module Size	W500mm×H250mm
Module Resolution	128x64 dots
Cabinet Size	W500mm×H500mm×D83mm
Cabinet Resolution	128x128 dots
Cabinet Weight	6.6 kg ± 0.5
Cabinet Material	Die-cast Magnesium

Operating Temperature/ Humidity	-10℃~+40℃/10~80%RH
Storage Temperature/ Humidity	-20℃~+60℃/10~80%RH
IP Rating	Front IP20/Rear IP20
Aspect Ratio	1:1
Gray Scale	16 bits
Contrast Ratio	6000:1
Refresh Rate	7680Hz
Input Voltage	AC 110~220V (+/-10%)
Input Power (max)	570 W/m ²
Input Power (Avg)	240 W/m ²
Installation Mode	Hanging/Stacking
Module Maintenance	Rear Maintenance
PSU & Others Maintenance	Rear Maintenance
Signal Transmission Distance	CAT5 Cable (L≤100m), Multi-mode fiber (L≤300m), Single-mode fiber (L≤10km)

Dimensions

