

DHI-PHROA3.91-RCL

General Outdoor Rental LED



Features :

- 500x500mm and 500x1000mm cabinet size design, Flexibly adapt to multiple scenarios.
- Front IP65 and Rear IP65 protection level.
- Customized anti-collision design for PCB, High stability.
- Dot by dot calibration ensures color richness and brightness uniformity.



Technical Specification

Model

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Parameters

Pixel Pitch	3.91mm
Pixel Type	1R1G1B
Pixel Configuration	SMD1919
Brightness(Max)	4500 nit
Color Temperature	3000K-10000K (adjustable)
Viewing Angle	H140°/V140°
Pixel Density	65,536 dots/m ²
Module Size	W250mmxH250mm
Module Resolution	64x64 dots
Cabinet Size	W500xH1000xD85mm
Cabinet Resolution	128x256 dots
Cabinet Weight	13kg ± 0.5
Cabinet Material	Die-cast Aluminum

Cabinet Aspect Ratio	1:2
IP Rating	Front IP65/Rear IP65
Operating Temperature/Humidity	-20 C~+50 C / 10%~80%RH
Storage Temperature/Humidity	-20 C~+60 C / 10%~80%RH
Gray Scale	14 bits
Contrast Ratio	4000:1
Refresh Rate	3840 Hz
Input power frequency	50/60 Hz
Input Voltage	AC 200~240V (+/-10%)
Input Power (Max)	800 W/ m ²
Input Power (Avg)	300 W/ m ²
Installation Mode	Hanging/Stacking
Maintenance Mode	Rear maintenance
Signal Transmission Distance	CAT5 Cable (L≤100m), Multi-mode fiber (L≤300m), Single-mode fiber (L≤10km)

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