

DHI-PHGIA3.91-SE

General Indoor Fixed LED



Features :

- 1000x500mm, 750x500mm and 500x500mm panel to match your design.
- Support hanging , stacked, wall-mounted, adapting to diverse environments.
- Modules and PSU can be taken from the front totally.
- Dot by dot calibration ensures color richness and brightness uniformity.



Technical Specification

Model

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Parameters

Pixel Pitch	3.91mm
Pixel Configuration	1R1G1B
LED Type	SMD 2121
Brightness (Max)	900 nit
Color Temperature	6500K-8500K (adjustable)
Viewing Angle	H160° / V160°
Pixel Density	655,366 dots/m ²
Module Size	250mm×250mm
Module Resolution	64x64 dots
Cabinet Size	W1000mm×H500mm×D33mm
Cabinet Resolution	256×128 dots
Cabinet Weight	10 kg ± 0.5
Cabinet Material	Die-cast Aluminum

Operating Temperature/ Humidity	-20℃~+50℃/10~60%RH
Storage Temperature/ Humidity	-30℃~+60℃/10~80%RH
IP Rating	Front IP20/Rear IP20
Aspect Ratio	2:1
Gray Scale	14 bits
Contrast Ratio	9000:1
Refresh Rate	3840Hz
Input Voltage	AC 110~220V (+/-10%)
Input Power (max)	400 W/m ²
Input Power (Avg)	120 W/m ²
Installation	Floor Mounted/Hanging
Maintenance	Front Maintenance
Lamp Lifespan	≥100,000 H
Signal Transmission Distance	CAT5 Cable (L≤100m), multi-mode fiber (L≤300m), single mode fiber (L≤10km)

Dimensions

