

DHI-PHSIA1.5-LS

Indoor Fine Pixel Pitch LED



Features:

- · Light and Ultra-thin, 45mm cabinet thickness.
- · Quickly adjusting the flatness of the back without disassembling the screen.
- · Magnetic front maintenance module for quick disassembly
- · Optional installation methods including wall mount, arc mount and floor-standing mount.











Technical Specification

Mode	
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Model	DHI-PHSIA1.5-LS
Parameters	
Pixel Pitch	1.5625mm
Pixel Configuration	1R1G1B
LED Type	SMD 3 in 1
Brightness	600 cd/m²
Color Temperature	4000K-9500K(adjustable)
Viewing Angle	H160°, V140°
Pixel Density	409,600 pixels/m²
Module Size	300mm×168.75mm
Cabinet Size	W600mm×H337.5mm×D45mm
Cabinet Weight	5.76 kg/panel
Area	0.2025m²
Material	Die-casting Aluminum
Aspect Ratio	16:9

Ingress Protection	Front IP30/Rear IP30
Operating Temperature/ Humidity	-10 °C~+55 °C/10~80%RH
Storage Temperature/ Humidity	-25 C~+60 C/10~80%RH
Dots per Cabinet	384×216 dots
Processing Depth	12-14 bits
Brightness Control	Manual/Automatic
Contrast Ratio	4000:1
Frame Rate	50/60 Hz
Refresh Rate	3840Hz
Input Voltage	110-240V AC
Input Power Frequency	50~60 Hz
Input Power (max)	500 W/m²
Input Power (typical)	200 W/m²
Lifespan	≥100,000 h

Indoor LS Series | DHI-PHSIA1.5-LS



Installation	Wall Mounted/Floor Mounted
Maintenance	Front Maintenance
Data Interconnection	CAT5 Cable (L≤100m); multi-mode fiber (L≤300m); single mode fiber (L≤10km)