

DHI-PHGOA4.81-PH

General Outdoor Fixed LED



Features :

- Super thin and light design: 77mm and 34kg/m².
- Support front&rear installation and maintenance.
- 90°VR curved splicing or 90° right angle splicing , Two kinds of right angle splicing solution.
- Aluminum module chassis and panel frame accelerates heat dissipation.
- High protection grade, IP68 on front and IP66 on rear.
- Dot by dot calibration ensures color richness and brightness uniformity.



Technical Specification

Model

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Parameters

Pixel Pitch	4.81mm
Pixel Configuration	1R1G1B
LED Type	SMD1921
Brightness (Max)	5000 nit
Color Temperature	3500K-10000K(adjutable)
Viewing Angle	H160° / V90°
Pixel Density	43,264 dots/m ²
Module Size	500mm×250mm
Module Resolution	104×52 dots
Cabinet Size	W500mm×H1000mm×D77mm
Cabinet Resolution (W×H)	104×208 dots
Cabinet Weight	17kg ± 0.5
Cabinet Material	Aluminum Alloy

Operating Temperature/ Humidity	-40 C~+60 C/10~80%RH
Storage Temperature/ Humidity	-40 C~+60 C/10~80%RH
IP Rating	Front IP68/Rear IP66
Aspect Ratio	1:2
Gray Scale(Max)	14 bits
Contrast Ratio	6000:1
Refresh Rate(Max)	3840Hz
Input Voltage	AC 110~220V (+/-10%)
Input Power (Max)	650 W/m ²
Input Power (Avg)	180 W/m ²
Installation	Wall Mounted/Floor Mounted
Maintenance	Front/Rear Maintenance
Signal Transmission Distance	CAT5 Cable (L≤100m), multi-mode fiber (L≤300m), single mode fiber (L≤10km)

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