

DHI-PHGOA3.91-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

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Model DHI-PHGOA3.91-PH	Model
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Parameters

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Pixel Pitch	3.91mm
Pixel Configuration	1R1G1B
LED Type	SMD1921
Brightness (Max)	5000 nit
Color Temperature	3500K-10000K (adjustable)
Viewing Angle	H140°/V120°
Pixel Density	65,536 dots/m²
Module Size	500mm×250mm
Module Resolution	128x64 dots
Cabinet Size	W500mm×H1000mm×D77mm
Cabinet Resolution (W×H)	128×256 dots
Cabinet Weight	17.0 kg ± 0.5
Cabinet Material	Aluminum

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	14 bit
Contrast Ratio	6000:1
Refresh Rate	3840Hz
Input Voltage	AC 110~220V (+/-10%)
Input Power (max)	650 W/m ²
Input Power (Avg)	180 W/m²
Installation	Wall Mounted/Floor Mounted
Maintenance	Front/Rear Maintenance
Signal Transmission Distance	CAT5 Cable (L \leq 100m), multi-mode fiber (L \leq 300m), single mode fiber (L \leq 10km)