PHROA6.25-EH

Outdoor Rental LED

Features：

· Fast installation and uninstallation with screwless module and control box structure, and finish replacing and maintaining easily.

· Fast lock design can be used for single person installation.

· Achieve IP65 protection, shockproof and stable performance with cabling system integratin both power and singal.

· The main chip on each module records color and brightness calibration data when working, the data will be automatically sysnchronized with any replaced module to keep exactly same color and brightness.

Technical Specification

Model

Model	PHROA6.25-EH

Parameters

Pixel Pitch(mm)	6.25
Module Size (W×H)	250×250mm
Module Resolution (W×H)	40×40
Pixel Type	1R1G1B
LED Type	SMD3535
Cabinet Size (W×H×D)	500×500×88mm
Cabinet Resolution (W×H)	80×80
Cabinet Material	Aluminium
Cabinet Weight (kg)	10
Cabinet Pixel Density (Pixels/Cabinet)	6,400
Brightness (nits)	≤5000
Grey Level (bit)	14
Color (trillion)	4.4
Contrast	3000:1

Refresh Rate (Hz)	≥2880
Driving Mode	1/5 scan
Viewing Angle	120°/90°
Ingress Protection (front/rear)	IP65/IP54
Input Voltage	AC100~240V (+/-10%), 50/60 Hz
Work Temperature	-20℃~+50℃
Work Humidty	10%RH~90%RH
Recommended Viewing Distance (m)	≥13
Max Input Power (W/m²)	580
Avg Input Power (W/m²)	232
Signal Interface (compatible)	VGA,DVI,HDMI
Communication Connection	CAT5E:<100m, Single mode fiber:<10km
Maintenance Mode	Front/Rear maintenance
Cabinet Fast Lock	Special quick lock
Max Number of Hoisting Installation	20