

## Pitch 16mm Specification

<b>Model number</b>	<b>YH-1R1PG1B-16</b>
Description	LED fixed installation module
Application	Outdoor use, fixed installations
Pixel arrangement	DIP LED pure color
Pixel pitch	16mm
LED	Nichia
Pixel resolution per module	20h x 20w per
Pixel density	3906 pixels per square meter
Brightness	8000 cd/m <sup>2</sup>
Lifetime to 50% brightness	100,000 hr
IP Protection	IP65
Refresh rate (PAL/NTSC)	500/960Hz
Viewing angle	Vertical 60° / Horizontal 140°
Temperature range	-30 - 60 °C
Standard Module dimensions	Height 320mm x width 320mm
Signal Transfer	Cat5, WiFi ( 3G or fiber optional)
Service access	Front access
Cabinet Weight	Steel 129lb/sq.yd Aluminum 110lb/sq.yd
Power consumption	1.1kW/sq.m.
Input power cable	AC 100V to 240V 50/60Hz (US standard)
Power supply	1.5kVA/sq.m with APS function
Certification	UL/CUL marked