

## Model | PHOS1.2

Pixel Pitch (mm)	1.25
Pixel Density (pixels/ m <sup>2</sup> )	640,000
LED Type	SMD1010
Module Dimension	300x168.75mm (11.81x6.65 in)
Module Resolution	240 x 135
Cabinet Dimension	600x337.5x39mm (23.62x13.29x1.53 in)
Cabinet Resolution	480x270
Scanning Mode	1/45
Cabinet Type and Material	Die-Casting Aluminium
Cabinet Weight	5 kg (11.02 lb)
Brightness	≥700 nits
Refresh Rate	≥3840 Hz
Viewing Angle	H160°/V160°
Grey Scale	≥16 bit
Operating Power Source	AC100-AC240
Max Power Consumption	600W/m <sup>2</sup>
Avg Power Consumption	200W/m <sup>2</sup>
Max Power Consumption Watts. P/Panel	122
Avg Power Consumption Watts P/Panel	40
Max Power Consumption 208 VAC	0.59
Avg Power Consumption 208 VAC	0.19
Max Power Consumption 110 VAC	1.11
Avg Power Consumption 110 VAC	0.37
BTU/H @ Max Power Consumption	333
BTU/H @ Avg Power Consumption	110
Serviceability	Front
IP Rating	IP41(Indoor)
Operating Temp/Humidity	-25°~ 50°C, 10~90% RH
Storage Temp/Humidity	-30°~ 70°C, 10~90% RH
Life Span	100,000 h



Note: The Specifications are for reference.  
Actual values may vary.

<https://phosled.com/products/fp>