## DHI-PHSIA1.2-LS

## Indoor Fine Pixel Pitch LED



## Features:

- Light and Ultra-thin, 45 mm cabinet thickness.
- Quickly adjusting the flatness of the back without disassembling the screen.
- Magnetic front maintenance module for quick disassembly
- Optional installation methods including wall mount, arc mount and floor-standing mount.


| Technical Specification |  |
| :---: | :---: |
| Model |  |
| Model | DHI-PHSIA1.2-LS |
| Parameters |  |
| Pixel Pitch | 1.25 mm |
| Pixel Configuration | 1R1G1B |
| LED Type | SMD 3 in 1 |
| Brightness | $600 \mathrm{~cd} / \mathrm{m}^{2}$ |
| Color Temperature | 4000k-9500k(adjustable) |
| Viewing Angle | H160, V140 ${ }^{\circ}$ |
| Pixel Density | 640,000 pixels/m $\mathrm{m}^{2}$ |
| Module Size | $300 \mathrm{~mm} \times 168.75 \mathrm{~mm}$ |
| Cabinet Size | W600mm×H337.5mm×D45mm |
| Cabinet Weight | $5.76 \mathrm{~kg} / \mathrm{panel}$ |
| Area | $0.2025 \mathrm{~m}^{2}$ |
| Material | Die-casting Aluminum |
| Aspect Ratio | 16:9 |


| Ingress Protection | Front IP30/Rear IP30 |
| :---: | :---: |
| Operating Temperature/ Humidity | $-10^{\circ}$ C $+55^{\circ} \mathrm{C} / 10^{\sim} 80 \%$ RH |
| Storage Temperature/ Humidity | $-25^{\circ}$ ~ +60 C/10~80\%RH |
| Dots per Cabinet | $480 \times 270$ dots |
| Processing Depth | 12-14 bits |
| Brightness Control | Manual/Automatic |
| Contrast Ratio | 4000:1 |
| Frame Rate | $50 / 60 \mathrm{~Hz}$ |
| Refresh Rate | 3840 Hz |
| Input Voltage | 110-240V AC |
| Input Power Frequency | 50~60 Hz |
| Input Power (max) | $500 \mathrm{~W} / \mathrm{m}^{2}$ |
| Input Power (typical) | $200 \mathrm{~W} / \mathrm{m}^{2}$ |
| Lifespan | $\geq 100,000 \mathrm{~h}$ |

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| Indoor LS Series | DHI-PHSIA1.2-LS |
| :--- | :--- |
| Installation Wall Mounted/Floor Mounted <br> Maintenance Front Maintenance <br> Data Interconnection CAT5 Cable ( L $\leq 100 \mathrm{~m})$; multi-mode fiber ( L $\leq 300 \mathrm{~m}$ ); <br> single mode fiber $(\mathrm{L} \leq 10 \mathrm{~km})$ |  |

