

**iLED-X2.4SMD-GA**

Vistrol Gaia Series SMD LED Fine Pitch Display Panel

The iLED-X2.4SMD-GA offers the optimal solution for creating indoor or semi-indoor displays of any size. Not only does its compact panel accommodate various dimensions, but its front installation and maintenance feature, enable effortless setup in confined spaces with limited accessibility from all sides.

**✓ Features**

- Excellent Display Performance
- High Protection
- Seamless Positioning
- Flexible Configuration

**✓ Technical Specifications****LED MODULE**

|                      |                             |
|----------------------|-----------------------------|
| Model Number         | iLED-X2.4SMD-GA             |
| Pixel Pitch (mm)     | 2.4                         |
| LED Type             | SMD 1415 (Optional SMD1515) |
| Module Size (mm)     | 250 x 250mm                 |
| Module Pixel Density | 104 x 104dots               |
| Module Weight (kg)   | 0.36kg (Optional 0.42kg)    |

**LED PANEL**

|                        |                          |
|------------------------|--------------------------|
| Cabinet Size WxHxD(mm) | 1000 x 500 x 48mm        |
| Pixel Density          | 416 x 208dots            |
| Material               | Die Casting Aluminum     |
| Cabinet Weight (kg)    | 11.5kg (Optional 11.9kg) |
| Viewing Angle H°/V°    | 140°/140 ° (-70/+70)     |

**PHOTOELECTRONIC PARAMETERS**

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| Brightness (nit)      | 1200 cd/m <sup>2</sup> (Optional 4000 cd/m <sup>2</sup> ) |
| Greyscale             | 14 bits                                                   |
| Refresh Rate (hz)     | 3840hz                                                    |
| Color Temperature (K) | 3200~9300K                                                |
| Drive Type            | 1/26                                                      |

✓ Technical Specifications

| APPLICATION                         |                                                               |
|-------------------------------------|---------------------------------------------------------------|
| AC Operating Voltage                | 110~240 V                                                     |
| AC Input Frequency                  | 50/ 60 Hz                                                     |
| Power Consumption (Max./Avg.)       | 576/192 W/m <sup>2</sup> (Optional 554/185 W/m <sup>2</sup> ) |
| Storage Temperature (°C)            | -40~+60 °C                                                    |
| Operating Temperature(°C)           | -10~+40 °C                                                    |
| Storage Humidity (RH)               | 10%~60%                                                       |
| Operating Humidity (RH)             | 10%~80%                                                       |
| IP Rating (Front)                   | IP30                                                          |
| Panel Maintenance Type              | Front                                                         |
| Panel Installation Type             | Front Installation                                            |
| Installation Mode                   | Wall, floor, hoisting installation                            |
| Maximum number of panel for lifting | Stacking: 10m<br>Lifting: 4m                                  |
| Certificate                         | CE                                                            |

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ISO 9001:2005 Certified Company:



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