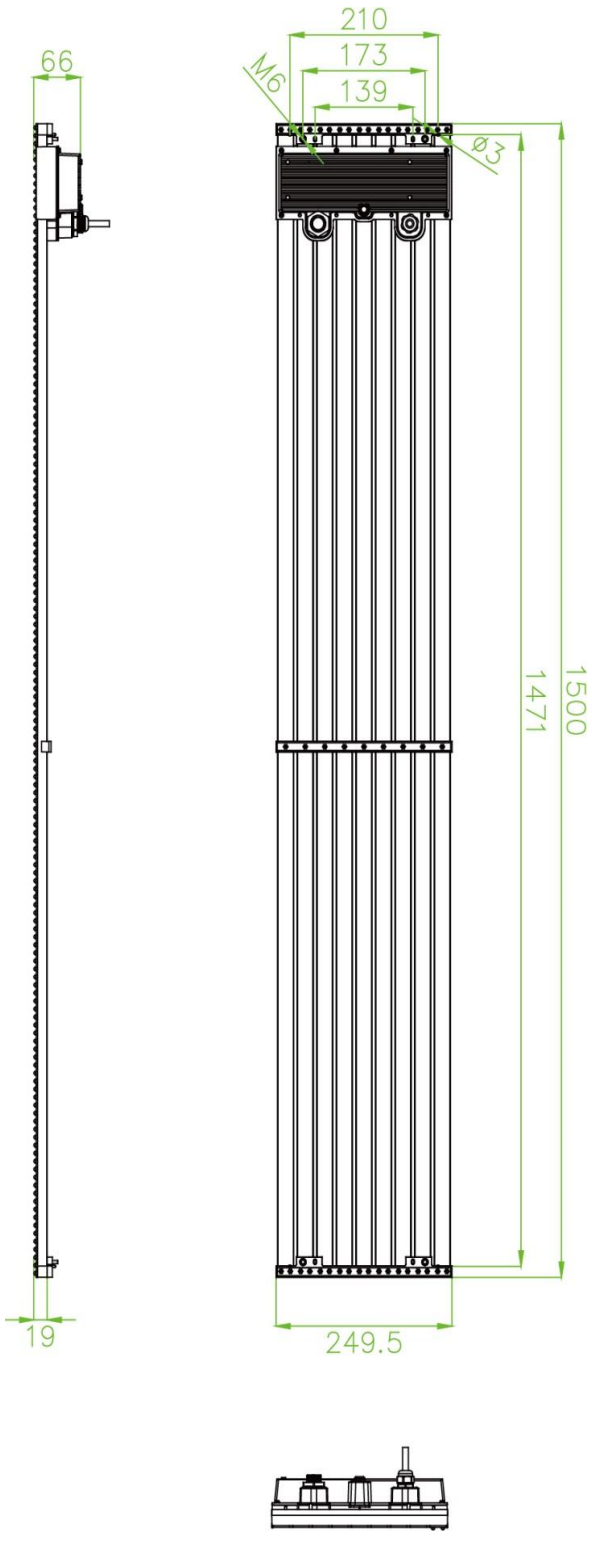
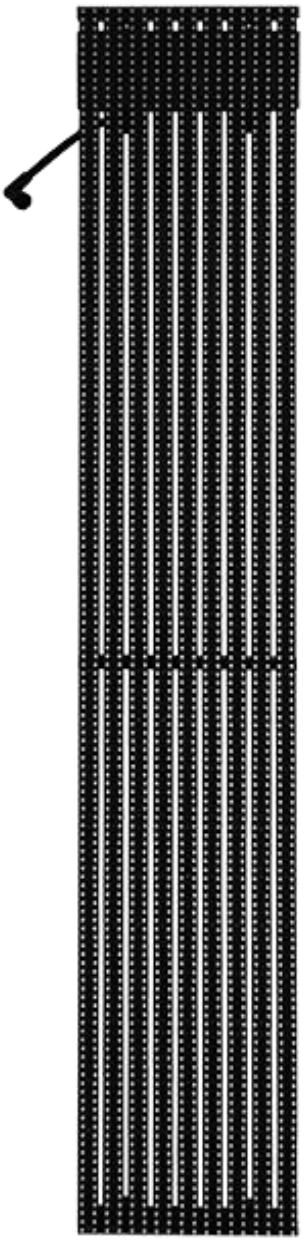
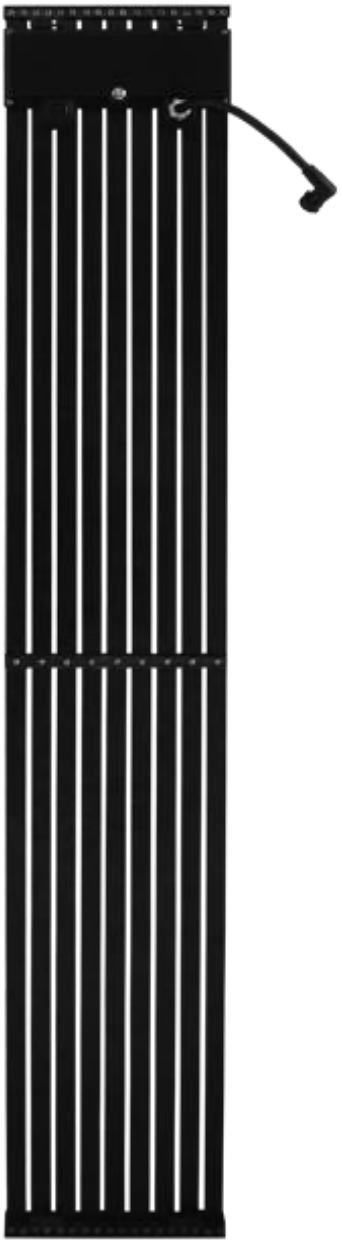
# B1013 SPECIFICATIONS

**Versions：V20180906**

| Parameter | | Value |
|---|---|---|
| **Physical Parameter** | Pixel Configuration | DIP570 |
| | Pixel Pitch （mm） | 10.4x13.8 |
| | Pixel matrix per panel | 18x144 |
| | Pixel density（pixels/sq.m.） | 6912 |
| | Cabinet Dimensions (LxWxH)/（mm） | 250x1500x70 |
| | Module Dimensions (LxWxH)/（mm） | \ |
| | Transparency Rate | ≥15% |
| | Panel material | Aluminum profile |
| | Cabinet weight (kg/panel) | 9.6 |
| | Module weight (kg/panel) | \ |
| **Electronic Parameter** | Color Grayscale (Bit) | 14-16bit |
| | Gray Scale per Color （level) | 16384 |
| | Refresh Rate（Hz） | 3840 |
| | Driving Type | 1/2 |
| | Signal Transmission Distance （m） | CAT5 cable:＜100 m;<br>Single mode fiber:＜10 km |
| **Optical Parameter** | Brightness（nit） | 8000/6000 |
| | Optimal Horizontal Viewing Angle（°） | 110 |
| | Optimal Vertical Viewing Angle（°） | 55 |
| **Electrical Parameter** | AC Input Voltage（V） | AC: 100-240V±10% |
| | AC Input Frequency（Hz） | 50-60 |
| | AC Input Power Maximum Value（W/m²） | 560/440 |
| | AC Input Power Typical Value（W/m²） | 187/148 |
| **Circumstance Parameter** | Storage Temperature（℃） | -40 -70 |
| | Working Temperature (℃) | -40-50 |
| | IP rating (Front/Rear) | IP66/IP66 |
| | Storage Humidity (RH) | 10%~90% |
| | Working Humidity (RH) | 10%~90% |
| | Lifetime Typical Value（hrs） | 100000 |
| **Installation Type** | Cabinet installation type | Fix |
| | Riging Quantity (Vertical) (PCS) | \ |

If the parameter variation causing by product upgrades, all interpretation right belongs to Kingaurora.

# B1013 dimensional drawing



# B1013 pictures