



Shenzhen Absen Optoelectronic Co., Ltd.

KLCOB0.9 V2- Specifications

Version: V20231213

| Parameter | | Value |
|--------------------------|--|----------------------|
| Physical Parameter | LED Type | Flip-chip RGB |
| | Pixel Pitch (mm) | 0.93 |
| | Panel Dimensions (WxHxD)/(mm) | 600x337.5x39.3 |
| | Pixel Per Panel | 640x360 |
| | Panel Weight (kg) | 4.3 |
| | Panel Material | Die Casting Aluminum |
| | Module Dimensions (WxH)/(mm) | 150x168.75 |
| Optoelectronic Parameter | Brightness (nit) | 600 |
| | Refresh Rate (Hz) | 3840 |
| | Gray scale (Bit) | 13 |
| | Contrast Ratio | 15000:1 |
| | Color Temperature (K) | 6500 |
| | Viewing Angle (H/V) (°) | 160/160 |
| | Driving Type | 1/54 |
| | AC Operating Voltage (V) | 100~240 |
| | Power Consumption (Max./Avg.)(W/m ²) | 331/110 |
| Application Parameter | Storage Temperature (°C) | -40~+60 |
| | Operating Temperature (°C) | -10~+40 |
| | Storage Humidity (RH) | 10%~85% |
| | Operating Humidity (RH) | 10%~80% |
| | IP Rating (Front/Rear) | IP40/IP21 |
| | Module Maintenance | Front |
| | PSU & Others Maintenance | Front |
| | Panel Installation Type | Fixed |
| | Max Rigging QTY. | 20 |
| | Certificate | CCC,CE,ETL,FCC |

Remark: Power consumption tolerance: $\pm 15\%$, according to the actual situation.

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