

# Specifications

## Operation Conditions

**Working Temperature**  
-40°C~+55°C/5~95%RH

**IP Rating**  
IP66

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## Physical Parameter

**Pixel Pitch**  
16.43mm

**Pixel Configuration**  
42x63

**Diode Type**  
XDC, DIP-TYPE R/G/B

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## Optical Parameter

**Brightness**  
7,000nits

**Contrast Ratio**  
7,000:1

**Viewing Angle (Horizontal/Vertical)**  
H:±80°, V:+45° ~ -70°

**Color Temperature**  
6,500K

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**Electrical Parameter****Video Rate**

50/60Hz

**Input Voltage (alternating current)**

100~240VAC

**Power Frequency**

50/60Hz

**Power Consumption (Max)**390 W/m<sup>2</sup>**Refresh Rate (Hz)**

7680Hz

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**Certification and Compliance****Safety**

UL48

**EMC**

Class A