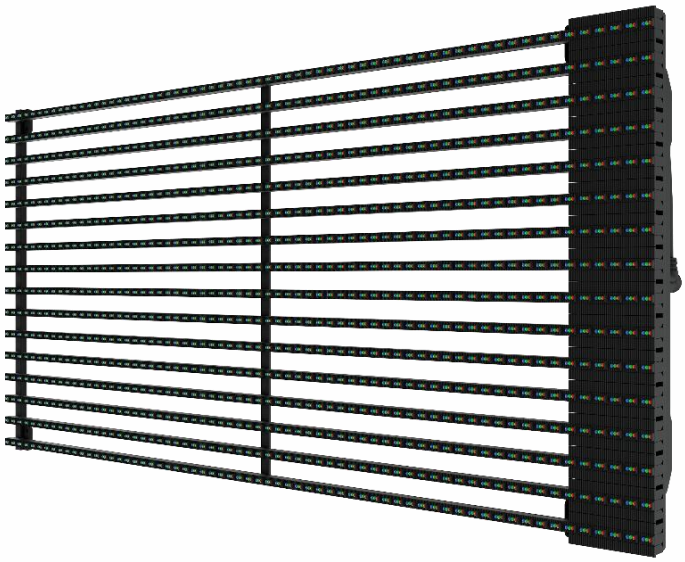
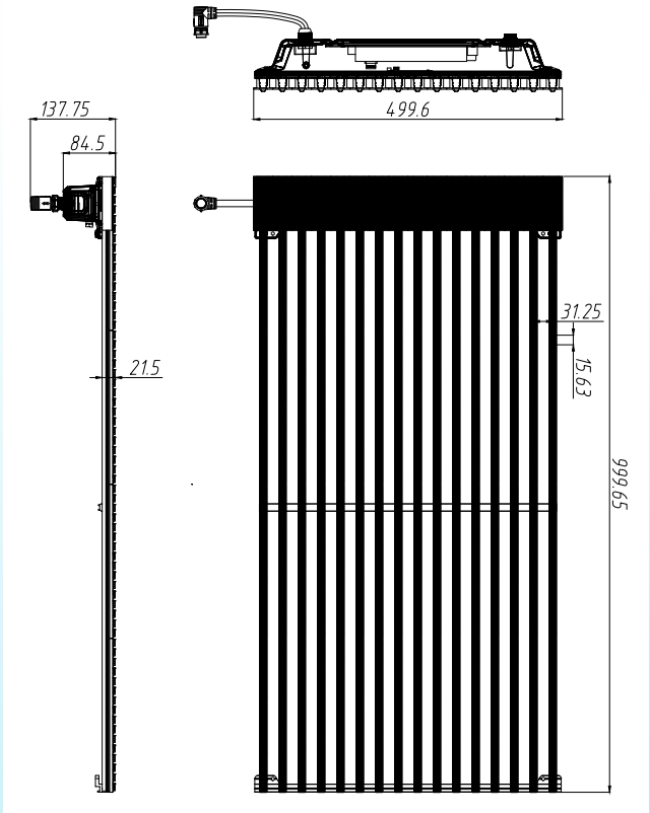
SERIES PRODUCT SPECIFICATION

O-1531FG DIP Grille Screen



Product Features

- 67% Transparency
- 16kg/sqm Ultra-light weight
- IP65 High degree of protection
- 10000nits High brightness
- Front or rear maintenance



SPECIFICATION PARAMETERS

Specification		O-1531FG
Cabinet Parameter	Pixel pitch-Inside the light blade	15.625 mm
	Pixel pitch - Between light blades	31.25 mm
	Direction of the light blade	Vertical
	Diode Type	DIP
	Pixel Configuration	1R1G1B
	Pixel density	2048 dot/sqm
	Panel resolution	16 x 64 dot；total：1024 dot
	Panel Size	500 x 1000
	Transparency	67%
	Weight	7.5 Kg（15 Kg/sqm）
	Installation	Front installation or Rear installation
	Maintenance	Front maintenance or Rear maintenance
Optical Parameter	Material	Aluminum profile & PC mask (customized color available)
	Brightness	10000 nit
	Color Temperature	3200 - 9300 K（Adjustable）
	Gray scale	16 bit
Electrical Parameter	Viewing Angle（Horizontal / Vertical）	90°/45°
	Refresh Rate	3840 Hz
	Video Frame Rate	≥ 60 Hz
	Input Power <Max>	425 W/sqm
	Input Power <Typical>	142 W/sqm
	Input Voltage	100 - 264 VAC
Operation Conditions	IP rating	IP65
	Operating Temperature/Humidity	Temperature: -30°C to 50°C; Humidity: 10% - 90%

Note: Power fluctuates within ±15% depending on the brightness of different batches of LED beads; actual values shall prevail.

1. Product pictures are for illustration only, the actual product effects (including but not limited to appearance, color, size) may be slightly different, please refer to the actual product; 2. The specification parameters are reference values. Part of the data comes from Unilumin's internal laboratory and is obtained under a specific test environment. In actual use, it may be slightly different due to product batch differences, configuration differences, software versions, use conditions and environmental factors. Actual usage shall prevail.