

MEDIA GRILLE

O Series | O-1625E |

2019-V2.0



Groundbreaking cost-effective fan less self-cooling design renders O-1625E ultra-slim structure and amazing 60% transparency



With astonishing average weight at 14kg/sqm, O-1625E are designed for ease of installation and maintenance, eliminating huge heavy load supporting structure reinforcement cost



When installed on the building walls, the steel structure can be reduced, and the steel weight of per square meter can be reduced by about 50kg.



Can be installed front / back, greatly improve the adaptability of various on-site installation conditions



O-1625E consumes less power, lasts longer and can be produced, delivered, installed and disposed of more efficiently and cost effectively.



Amazing front/rear IP67 rated, UV-resistant, rendering O-1625E a reliable solution for both indoor and outdoor environment.



O-1625E ensures trouble-free operation even in extreme environment temperatures of -40°C to 60°C. Fabulously aerodynamic wind-resistant design allows O-1625E withstand harsh storms and typhoons.



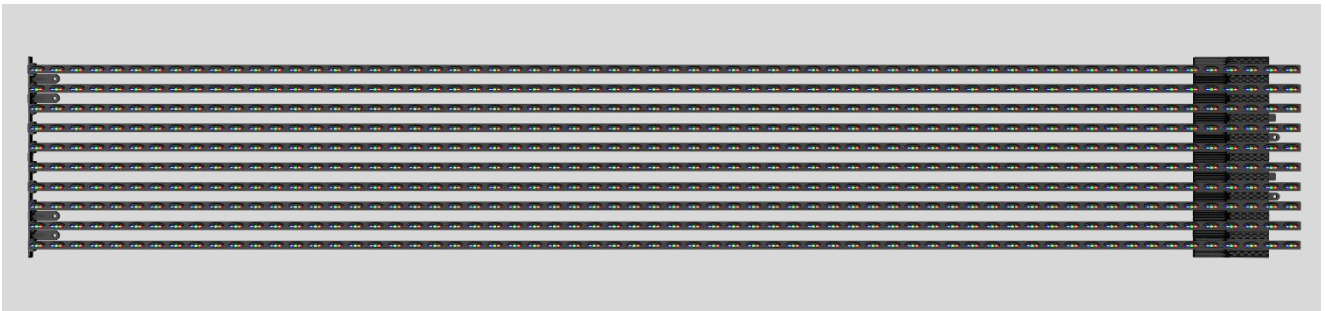
Comply with CCC, CE and ETL certification to meet electromagnetic radiation and low voltage electrical safety requirements

PRODUCT SPECIFICATIONS

PRODUCT MODEL	O-1625E (Standard Edition)	O-1625E /Pro (Professional Edition)
MATERIAL	Aluminum Body & PC Mask (can customize the color)	
LED	DIP (1R1G1B) (R \geq 2000mcd, G \geq 4000mcd, B \geq 900mcd)	DIP (1R1G1B) (R \geq 3000mcd, G \geq 6000mcd, B \geq 1000mcd)
PIXEL PITCH	16 mm /25.6 mm	
RESOLUTION	2441 dot/m ²	
UNIT PERMUTATION	Vertical	
UNIT SIZE	256×1536mm (Vertical) (Length can be customized according to project requirement)	
RESOLUTION/UNIT	10×96 dot	
BRIGHTNESS	7500-8000 nit	12000 nit
TRANSPARENCY	60%	
WEIGHT	14kg/m ²	
INPUT VOLTAGE	AC 110 - 240 V	
MAX. POWER CONSUMPTION	480 w/m ²	420 w/m ² (high brightness low power cons. lamp)
INSTALLATION	Front & Back	
PROTECTION	IP67	
GRAY SCALE	RGB 16384 bit (3×14bit)	RGB 65536 bit (3×16bit)
REFRESH RATE	\geq 1920 Hz	\geq 3840 Hz
FRAME RATE	\geq 60 Hz	
WORKING ENVIRONMENT	Temperature: -40°C to +60°C; Humidity: 10%-90%	

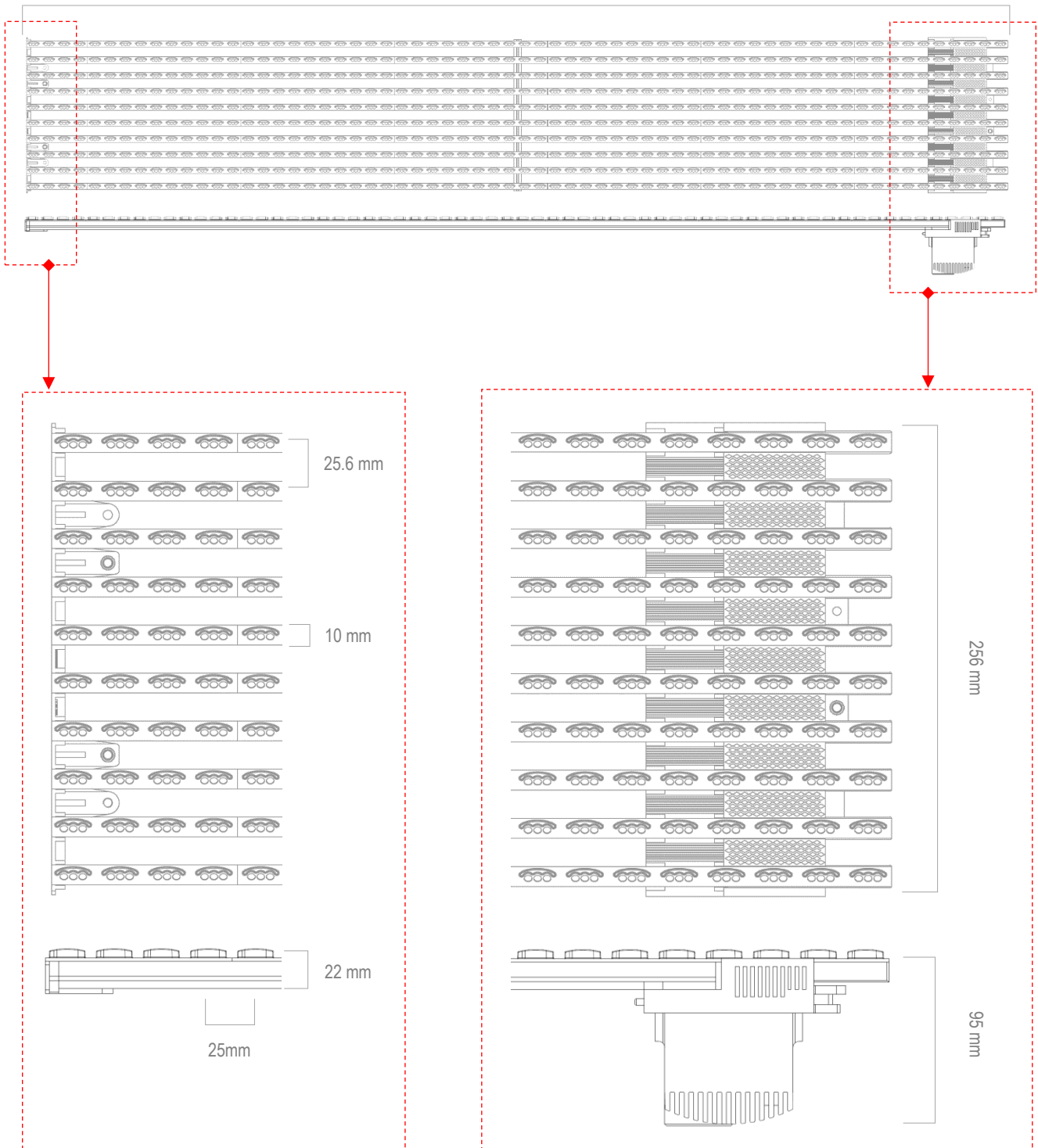
※ Parameters will change according to the specific project.

PRODUCT APPEARANCE



UNIT SIZE

1536mm (Length can be customized, up to 1792mm)



- NOTE:**
1. The size is a standard size, the length of the unit is customizable and the height is not customizable;
 2. This unit is a horizontal mounting unit, vertical mounting unit is the same size, but the LED lamp arrangement angle and mask cap direction are different.