

# MEDIA GRILLE

**O** Series | O-2525E |

2019-V2.0



Groundbreaking cost-effective fan less self-cooling design renders O-2525E ultra-slim structure and amazing 60% transparency



With astonishing average weight at 13.5kg/sqm, O-2525E 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 each square can be reduced by about 50kg.



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



O-2525E 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-2525E a reliable solution for both indoor and outdoor environment.



O-2525E ensures trouble-free operation even in extreme temperatures of -30°C to 60°C. Fabulously aerodynamic wind-resistant design allows O-2525E withstand harsh storms and typhoons.



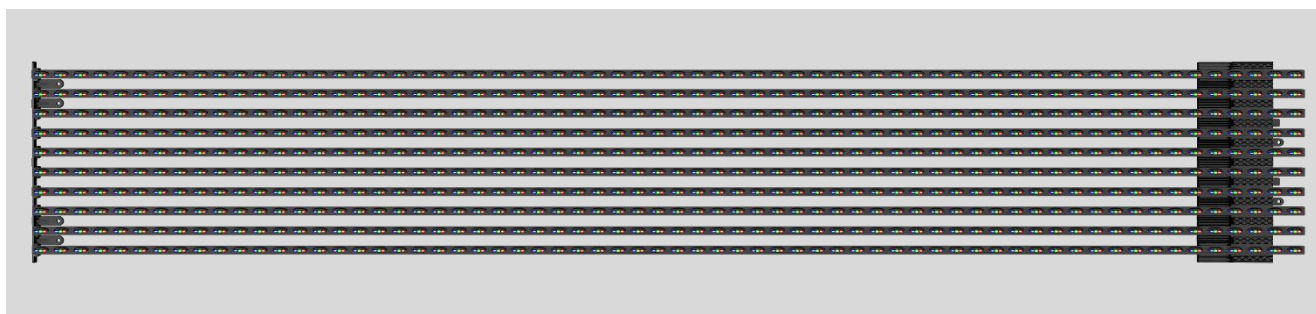
Comply with CCC, CE and ETL certification to meet electromagnetic radiation and low voltage electrical safety requirements

### PRODUCT SPECIFICATIONS

PRODUCT MODEL	O-2525E (Standard Edition)	O-2525E /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	25 mm /25.6 mm	
RESOLUTION	1562 dot/m <sup>2</sup>	
UNIT PERMUTATION	Horizontal   Vertical	
UNIT SIZE	1600×256mm (Horizontal); 256×1600mm (Vertical) (Length can be customized)	
RESOLUTION/UNIT	64×10 dot	
BRIGHTNESS	7500-8000 nit	12000 nit
TRANSPARENCY	60%	
WEIGHT	13.5kg/m <sup>2</sup>	
INPUT VOLTAGE	AC 110 -240 V	
MAX. POWER CONSUMPTION	440 w/m <sup>2</sup>	400 w/m <sup>2</sup>
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: -30°C to +60°C; Humidity: 10%-90%	

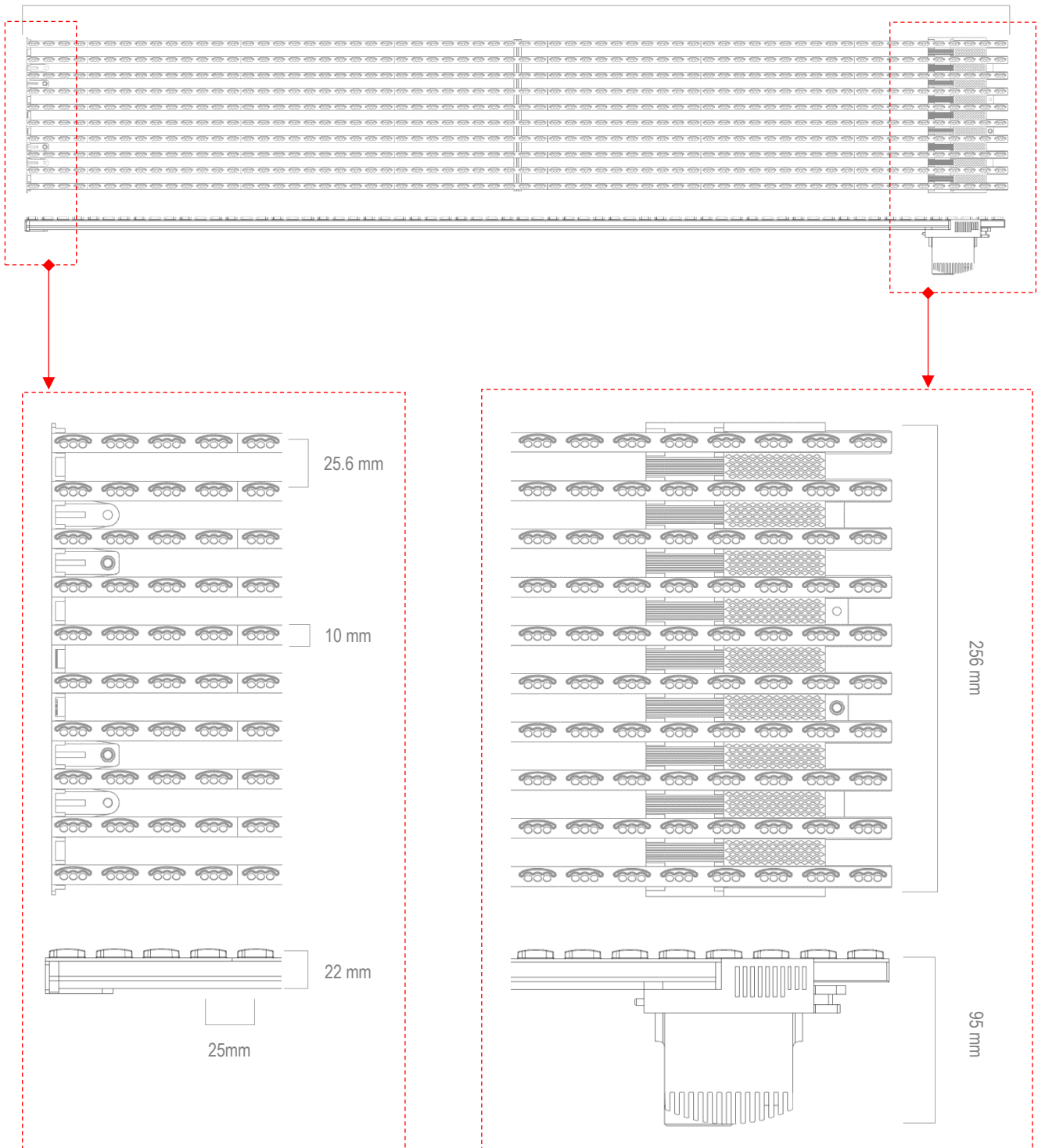
※ Parameters will change according to the specific project.

### PRODUCT APPEARANCE



## UNIT SIZE

1600mm (Length can be customized, up to 1800mm)



- 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.