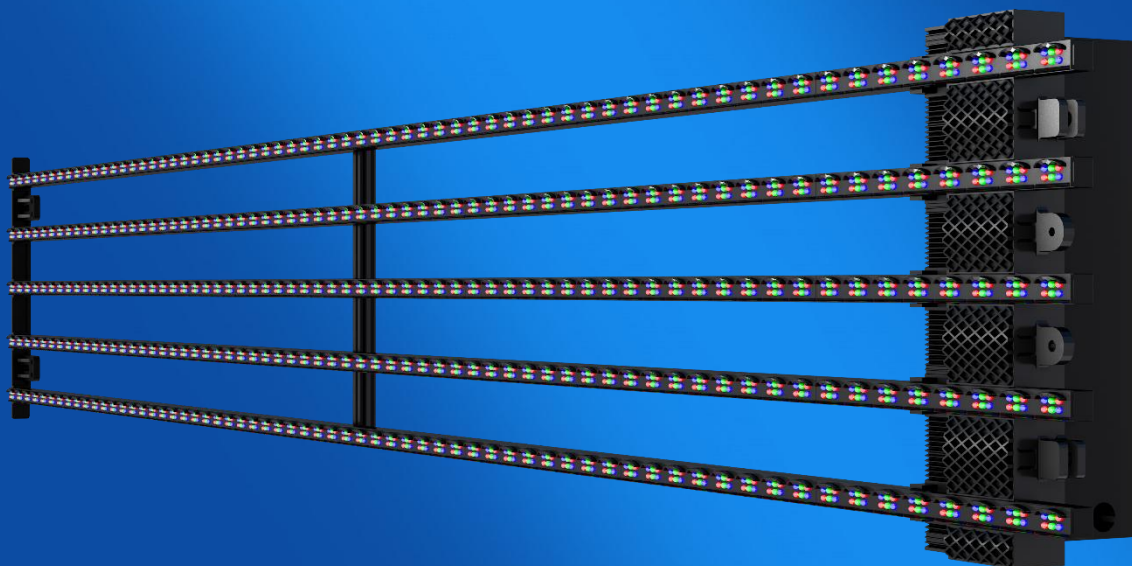
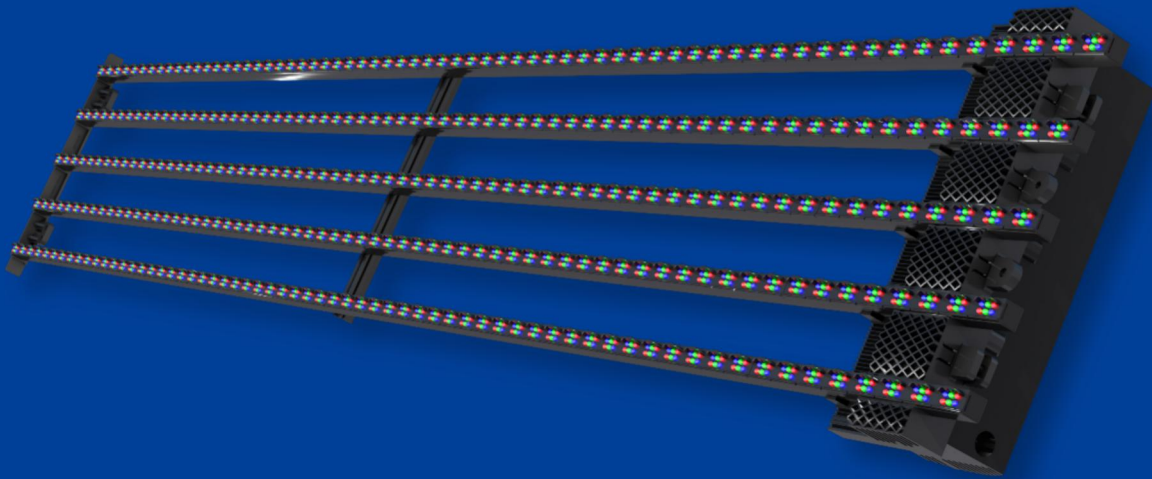


○ SERIES

PRODUCT MANUAL





MEDIA GRILLE | O Series | O-H2550E

2021-V1.0



TRANSPARENCY

High Transparency

60% Transparency rate, Make the building curtain wall into a realistic video wall



NO STEEL

No Steel

When mounted on the walls of buildings, no steel structure is required



LOW ENERGY

Low Energy

With bright LED and high conversion efficiency power supply, the power consumption can be reduced by more than half compared with traditional products



ALL-WEATHER

All-Weather

Operating without failure at temperatures from -30 C° to 60 C°, wind-resistant design can withstand strong winds



LIGHT

Light

Light weight, 10.5kg/m², easy to install and maintain



FRONT FIX

Front fix

Can be front or rear installed, greatly improve the adaptability of the site installation conditions



HIGH PROTECTION

IP67

For the first time in the industry, the whole screen IP67 protection level is realized, effectively prolonging the service life of the product



CERTIFICATION

Certification

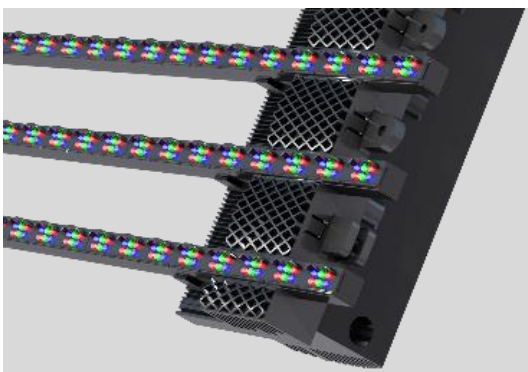
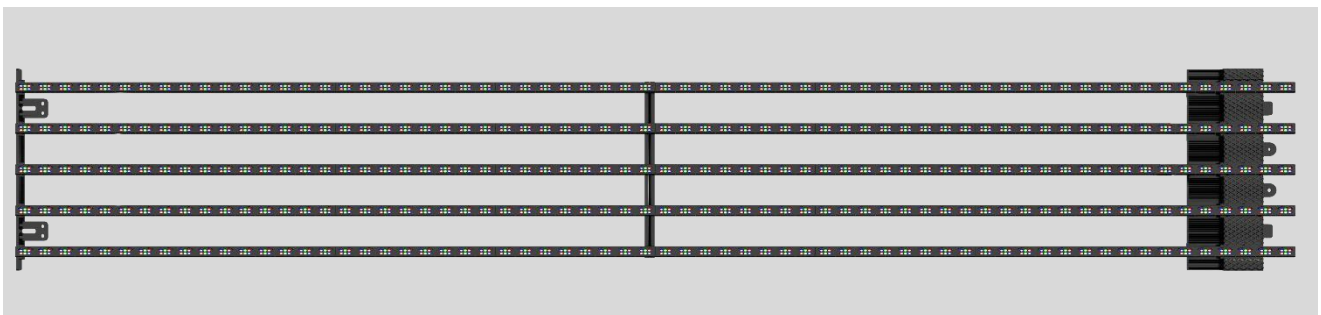
CCC, CE and ETL certification, to meet the electromagnetic radiation and low voltage electricity safety requirements

PRODUCT SPECIFICATION

PRODUCT MODEL	O-H2550E
MATERIAL	Aluminum Body & PC Mask (can customize the color)
LED	DIP (2R2G2B) (R \geq 2000mcd, G \geq 4000mcd, B \geq 900mcd)
PIXEL PITCH	25 mm /51.2 mm
RESOLUTION	781 dot/m ²
UNIT PERMUTATION	Horizontal Vertical
UNIT SIZE	1600×256mm (Horizontal); 256×1600mm (Vertical) (Length can be customized according to project requirement)
RESOLUTION/UNIT	64×5 dots(Horizontal) / 5×64 dots(Vertical)
BRIGHTNESS	10000 nit
TRANSPARENCY	72%
WEIGHT	10.5 kg/m ²
INPUT VOLTAGE	AC 110 –240 V
MAX.POWER CONSUMPTION	340 w/m ²
INSTALLATION	Front & Back
PROTECTION	IP67
GRAY SCALE	RGB 16384 colors (3×14bit)
REFRESH RATE	3840 Hz
FRAME RATE	\geq 60 Hz
WORKING ENVIRONMENT	Temperature: -40°C to +60°C; Humidity: 10%–90%

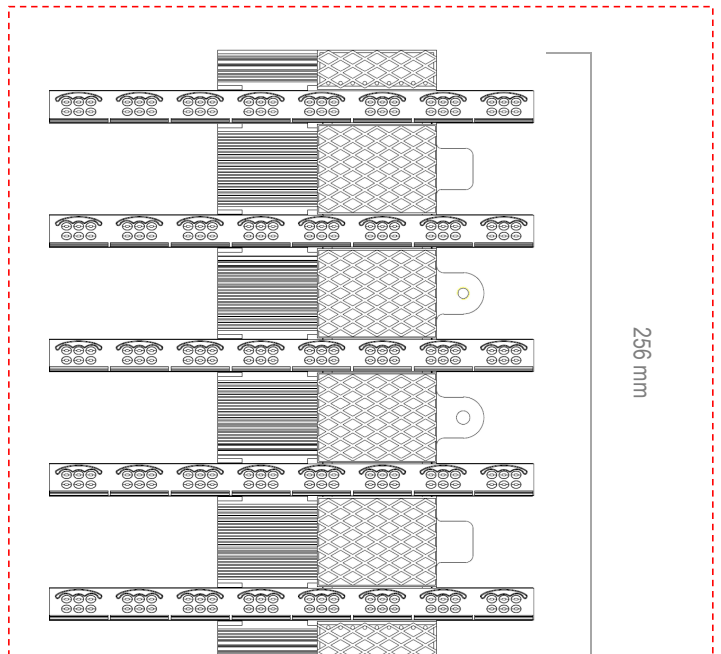
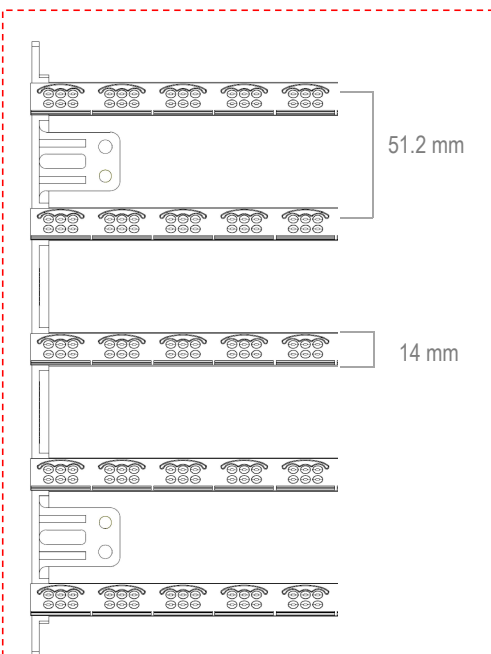
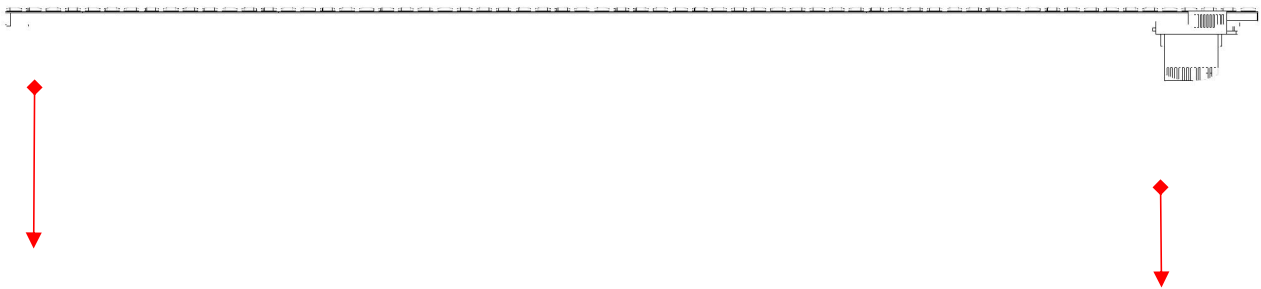
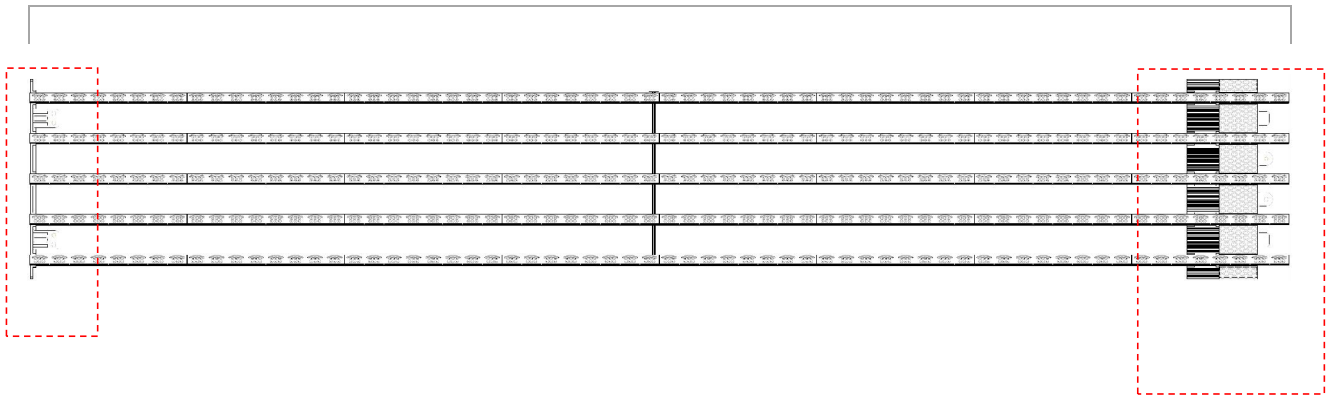
Parameters will change according to the specific project.

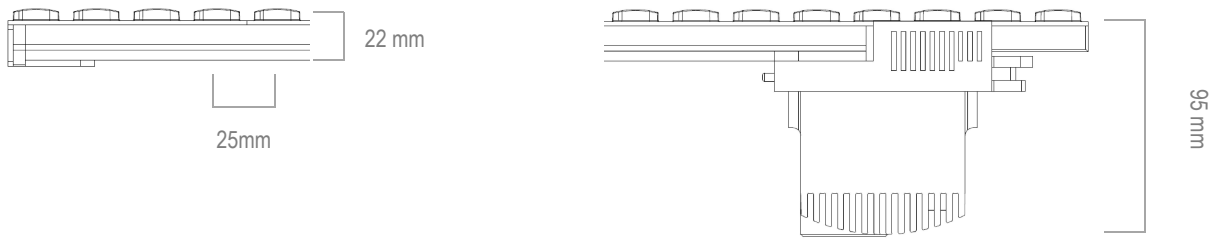
PRODUCT APPEARANCE



UNIT SIZE

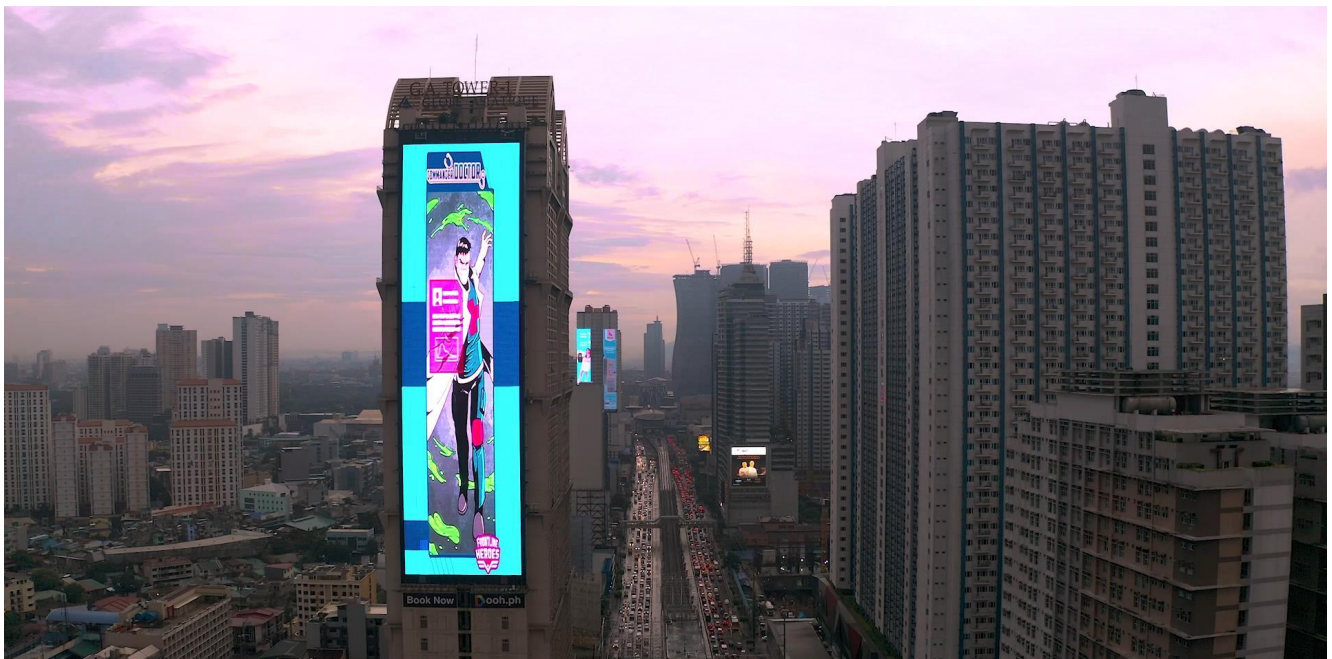
1600mm (Length can be customized, up to





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.

项目案例



Philippine GA-Tower

Size:2260 m² Time:08,2020 Location:Philippine



Unilumin
洲明文创 | JOYWAY

SHENZHEN UNILUMIN JOYWAY TECH CO., LTD