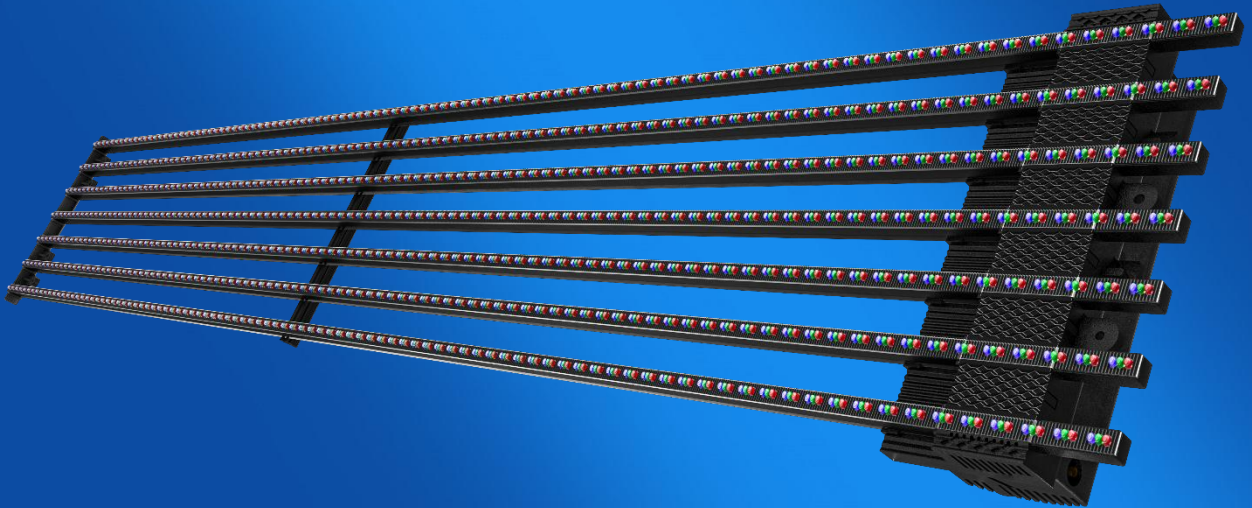
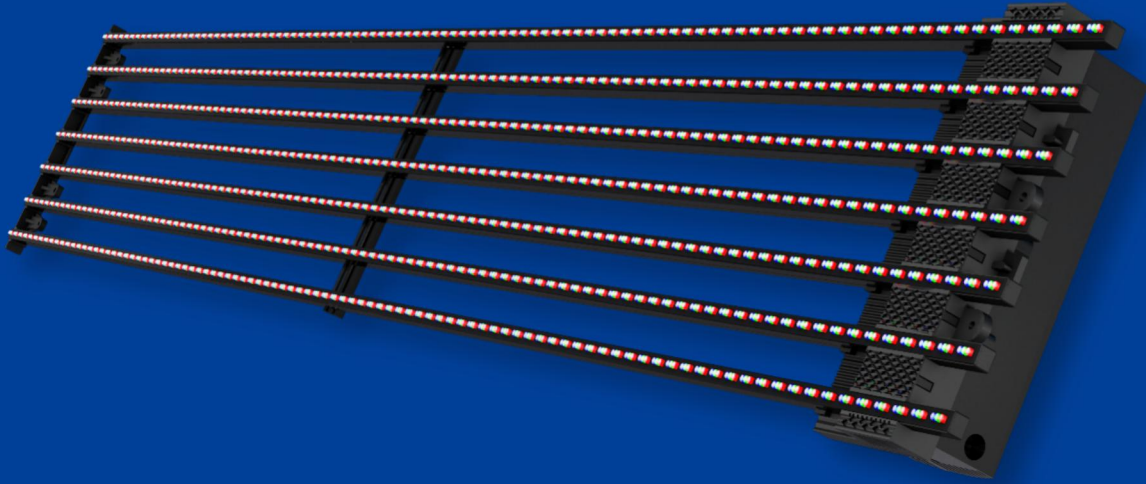


○ SERIES

PRODUCT MANUAL





MEDIAGRILLE | O Series

| O-1636E |

2021-V1.0



High Transparency

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



No Steel

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



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

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



Light

Light weight, 13.5kg/m², easy to install and maintain



Front fix

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



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

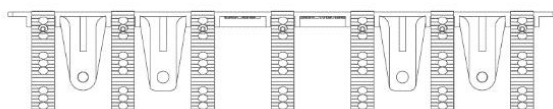
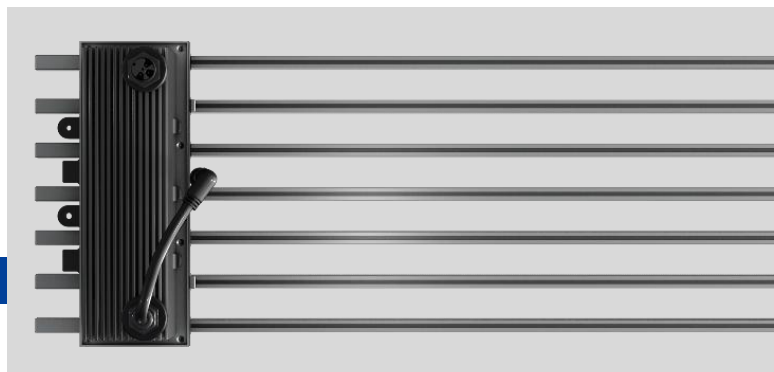
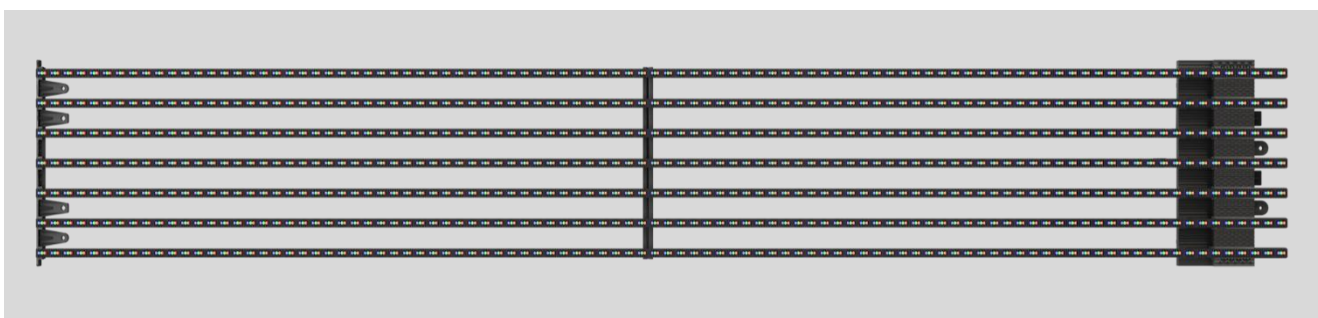
CCC, CE and ETL certification, to meet the electromagnetic radiation and low voltage electricity safety requirements

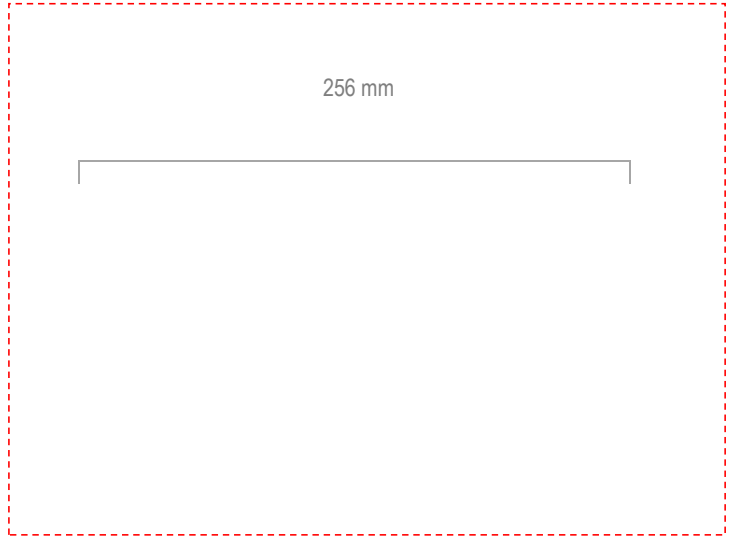
Product specification

PRODUCT MODEL	O-1636E (Standard Edition)
MATERIAL	Aluminum Body & PC Mask (can customize the color)
LED	DIP (1R1G1B) (R \geq 2000mcd, G \geq 4000mcd, B \geq 900mcd)
PIXEL PITCH	36.5 mm /16 mm
RESOLUTION	1710 dot/m ²
UNIT PERMUTATION	Vertical
UNIT SIZE	256 × 1536mm (Vertical) (Length can be customized according to project requirement)
RESOLUTION/UNIT	7 × 96 dot
BRIGHTNESS	7500–8000 nit
TRANSPARENCY	73%
WEIGHT	11kg/m ²
INPUT VOLTAGE	AC 110 –240 V
MAX.POWER CONSUMPTION	420 w/m ²
INSTALLATION	Front & Back
PROTECTION	IP67
GRAY SCALE	RGB 16384 colors (3 × 14bit)
REFRESH RATE	\geq 1920 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



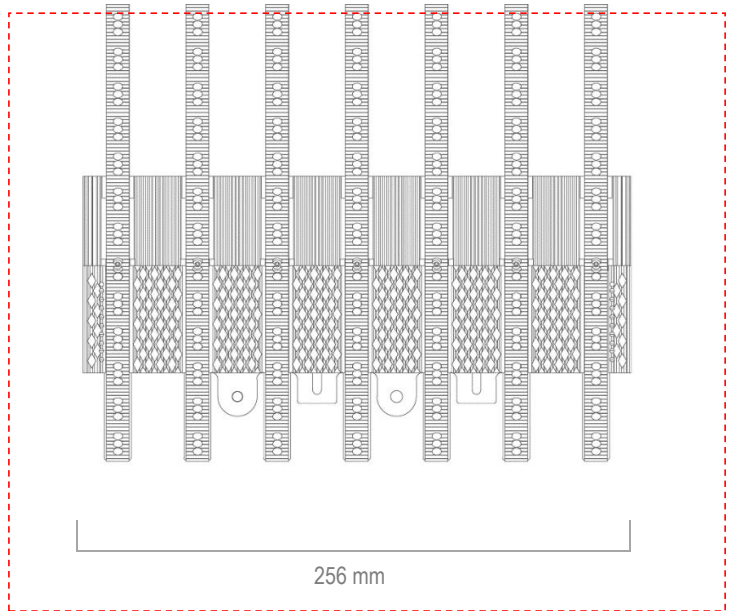
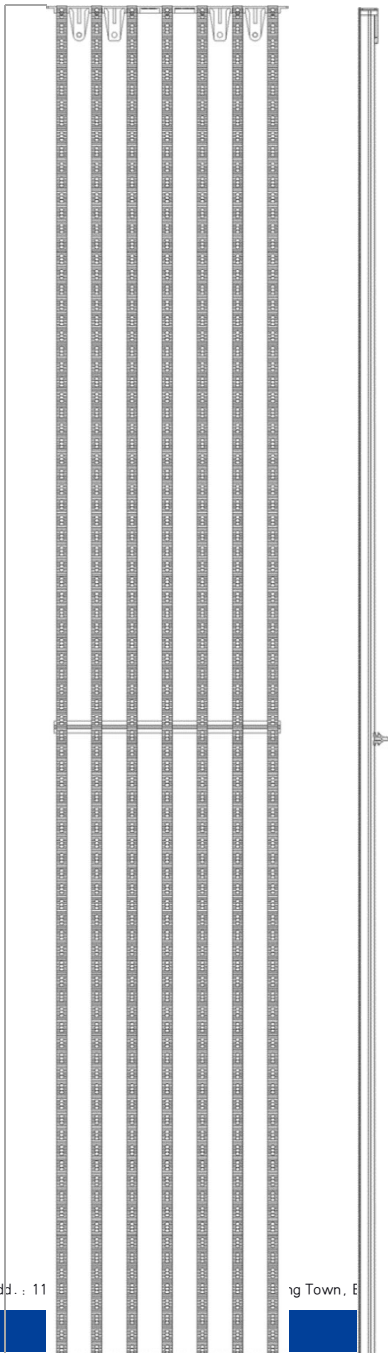


256 mm

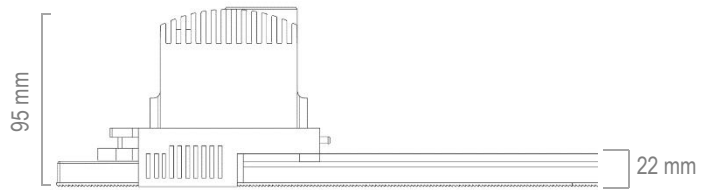
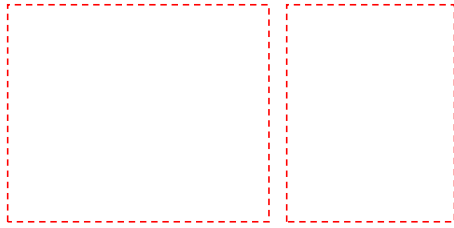
16mm

36.5 mm 10 mm

1536mm (可定制尺寸)

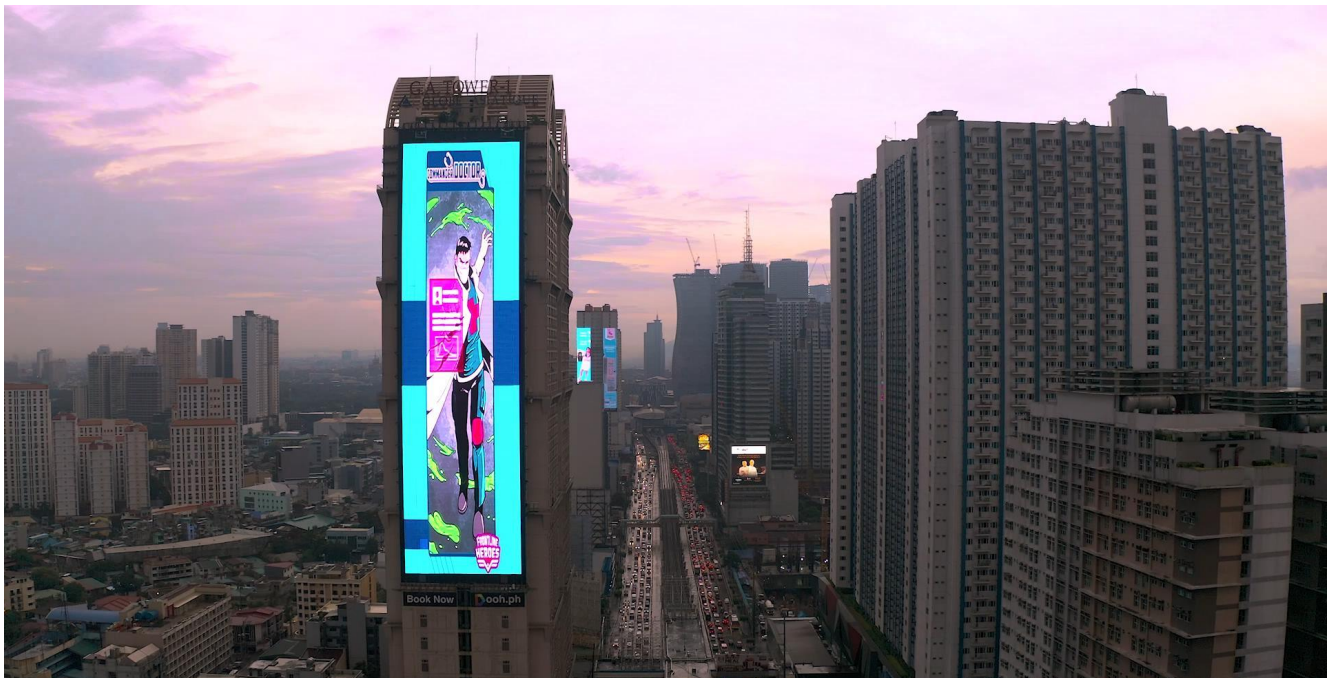


256 mm



Note: This is the standard unit size,the unit length can be customized, the width can not be customized

PROJECT CASE



Philippine GA-Tower

Size:2260 m² Time:08.2020 Location:Philippine



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