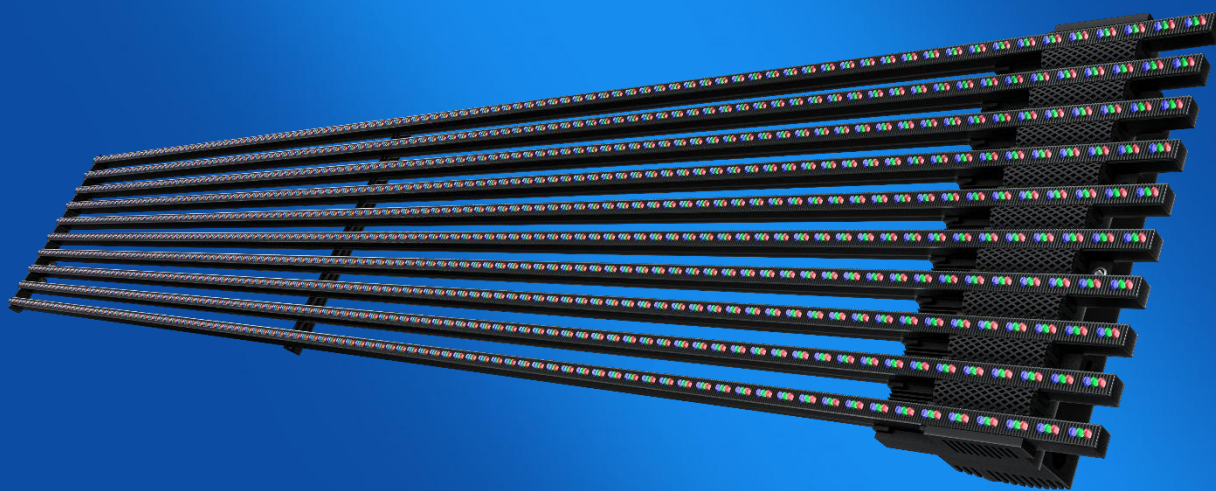
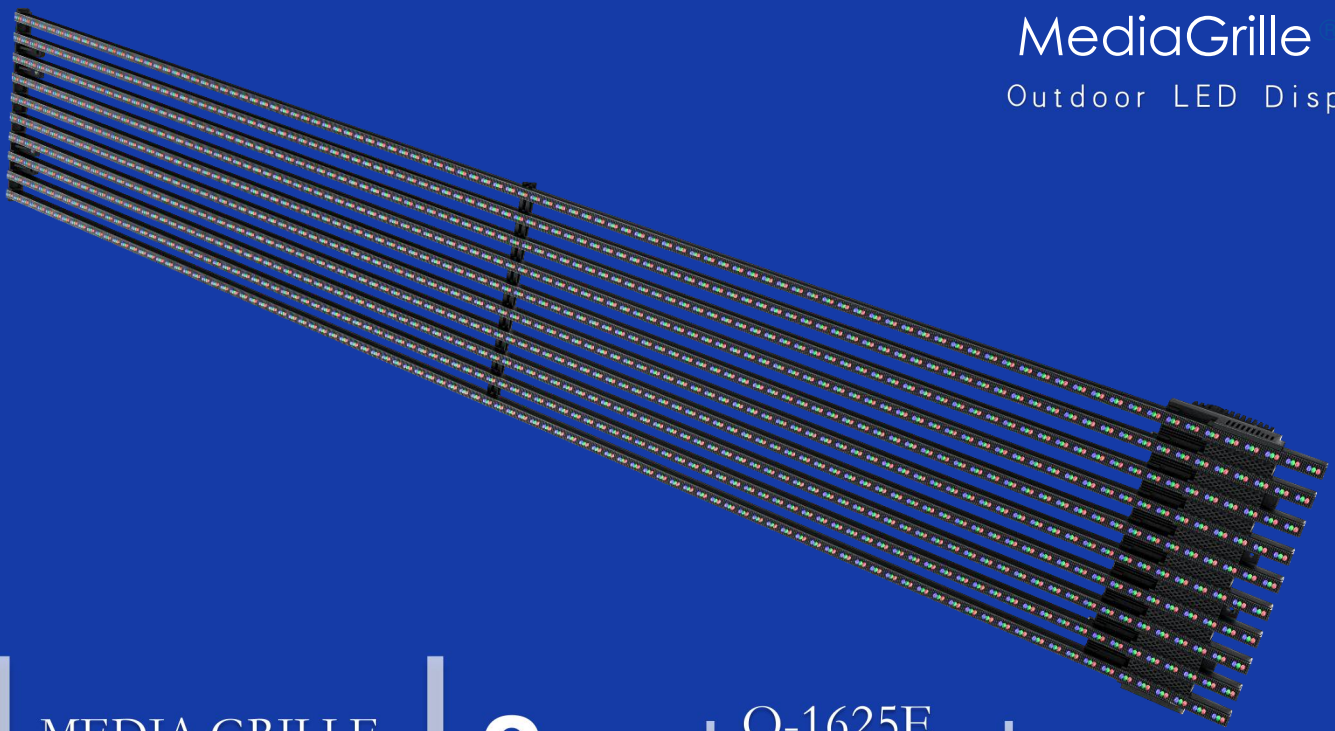


O SERIES

PRODUCT MANUAL





MEDIA GRILLE

O Series

O-1625E

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, 13.5kg/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

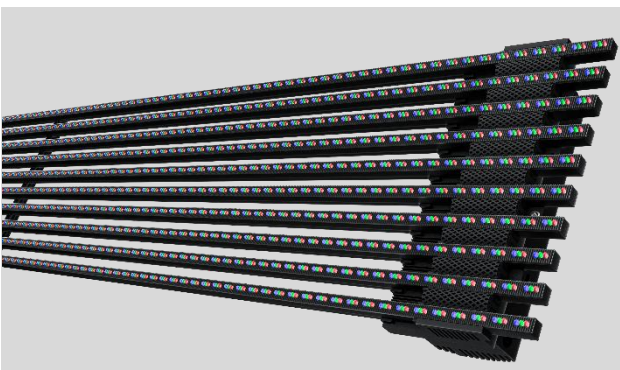
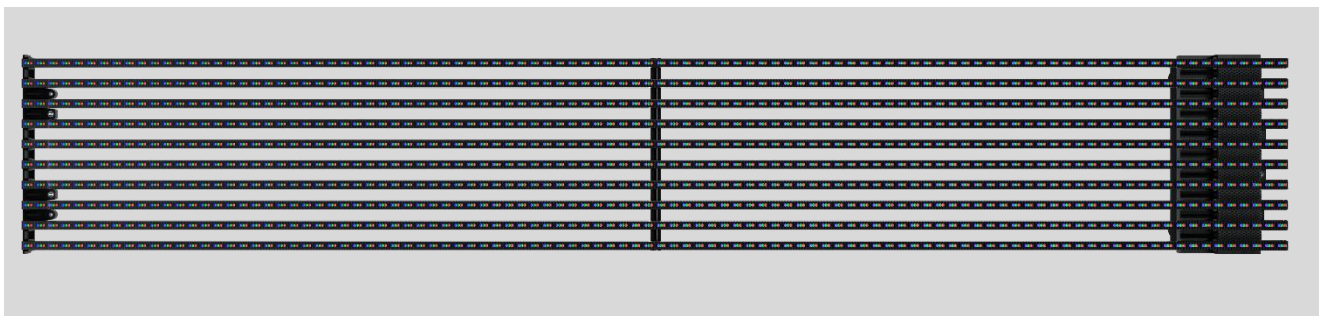
CCC, CE and ETL certification, to meet the electromagnetic radiation and low voltage electricity safety requirements

Product specification

PRODUCT MODEL	O-1625E (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	25.6 mm /16 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
TRANSPARENCY	60%
WEIGHT	14kg/m ²
INPUT VOLTAGE	AC 110 –240 V
MAX.POWER CONSUMPTION	480 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%

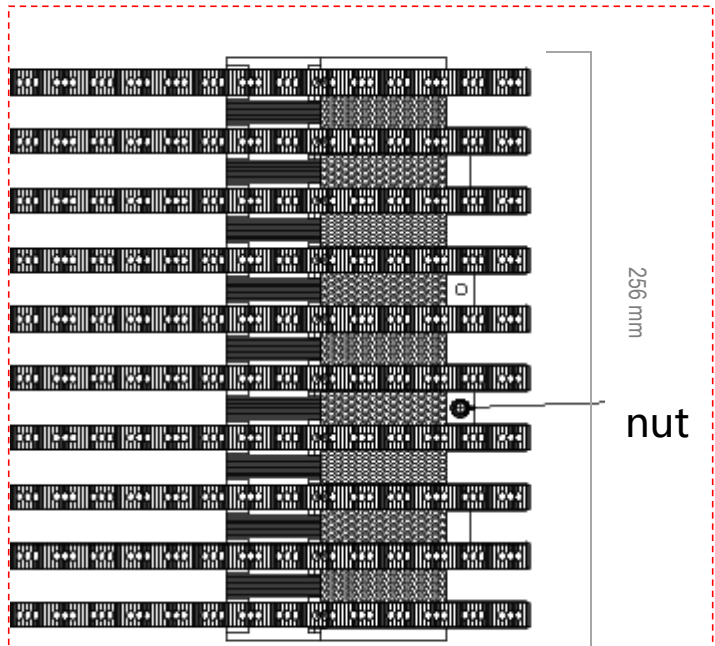
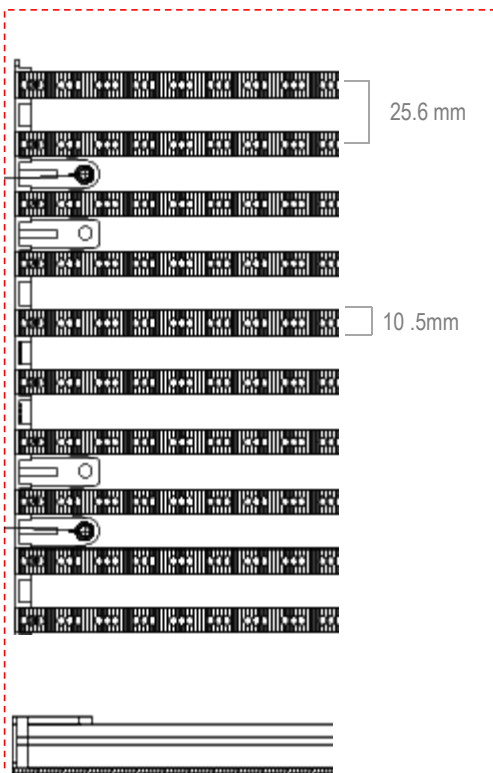
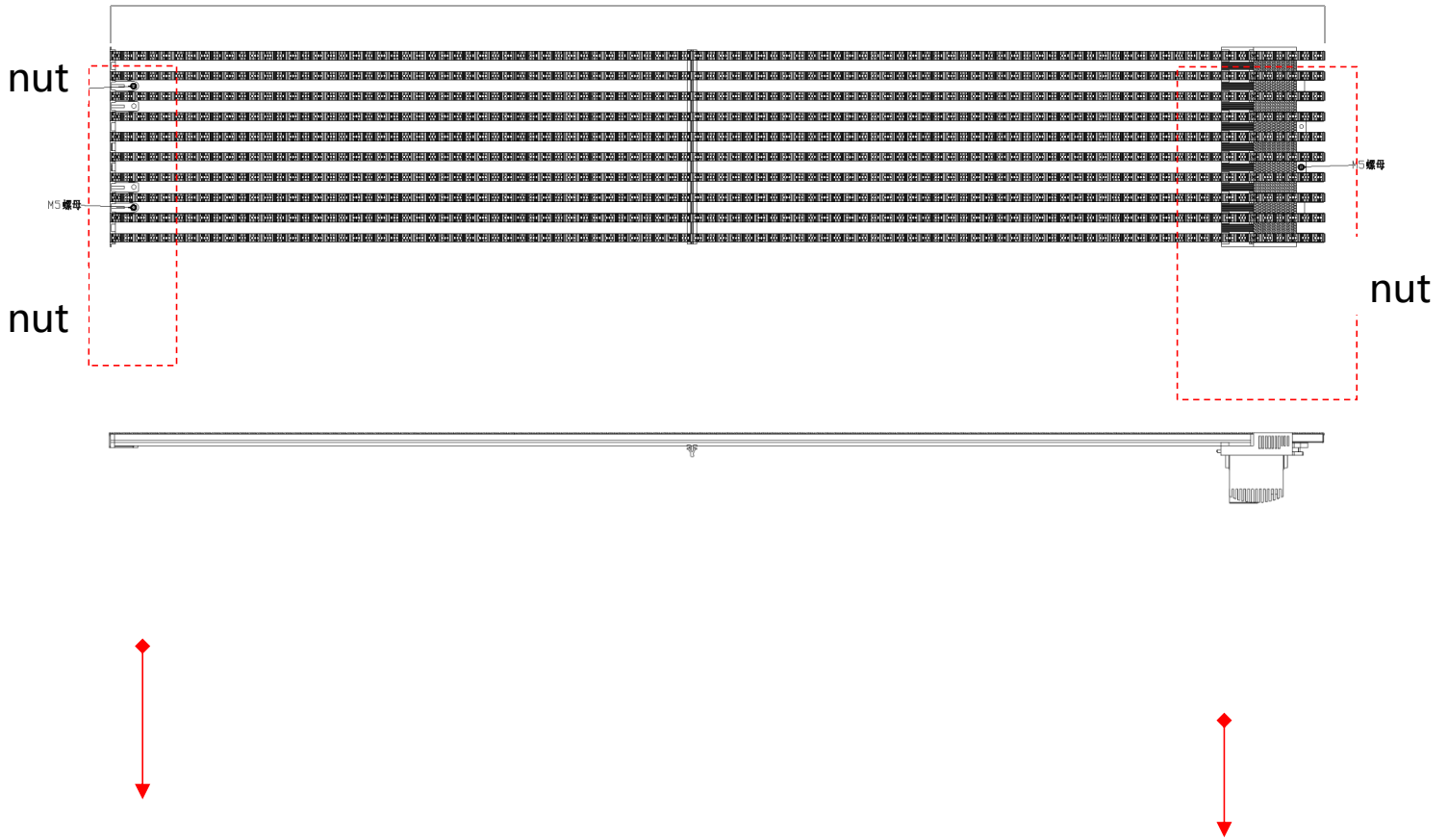
Parameters will change according to the specific project.

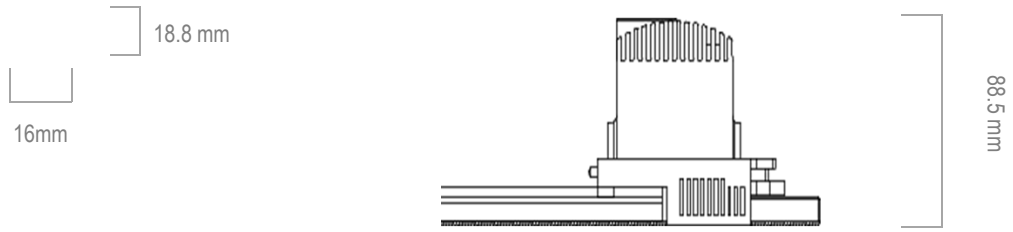
PRODUCT APPEARANCE



UNIT SIZE

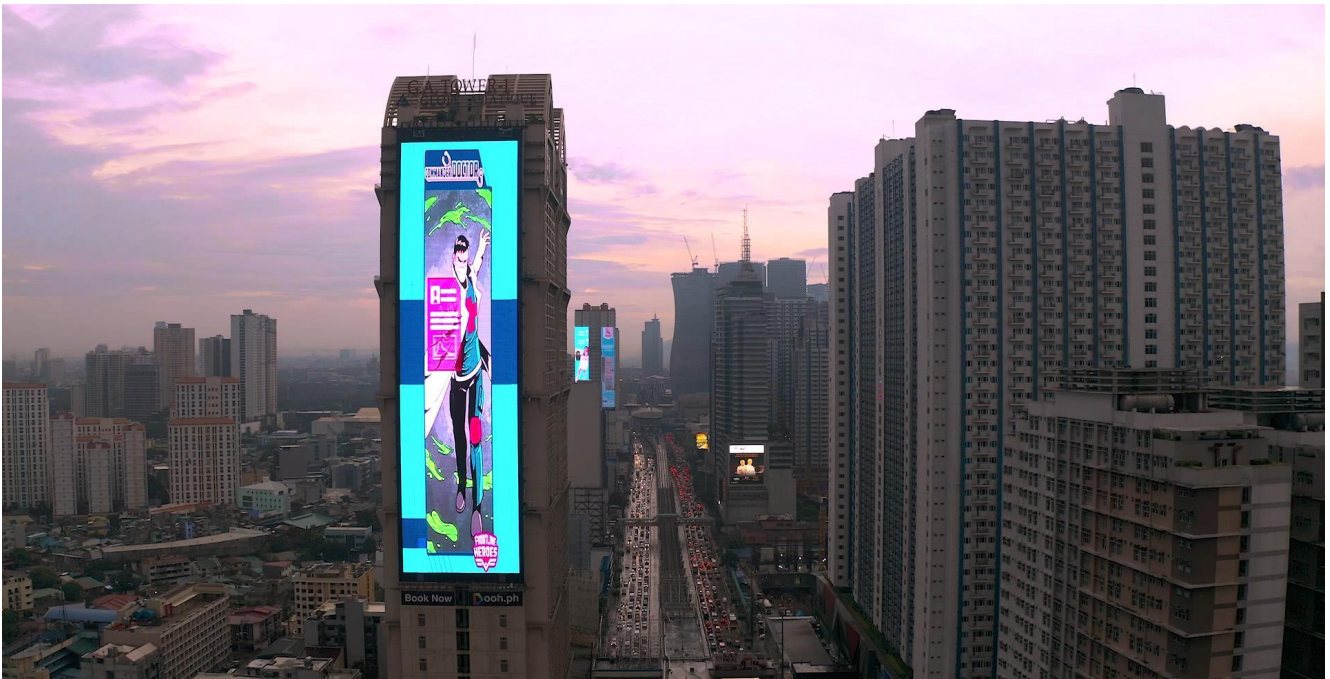
1536mm (Length can be customized, up to 1792mm)





NOTE: 1. The size is a standard size, the length of the unit is customizable and the height is not customizable;

PROJECT CASE



Philippine GA-Tower

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



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