MediaGrille™

T 20C
Transcendent display

2018-V1.0

TRANSPARENCY
Groundbreaking cost-effective fan less self-cooling design rendersT-20C ultra-slim structure and 15% transparency

LIGHT
With astonishing average weight at 20kg/m^2, T-20C are designed for ease of installation and maintenance,

NO STEEL
When installed in the building walls, without steel structure, can reduce the weight of about 50kg per square meter of steel

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

LOW ENERGY
T-20C consumes less power, lasts longer and can be produced, delivered, installed and disposed of more efficiently and cost effectively.

IP67 HIGH PROTECTION
Amazing front/rear IP67 rated, UV-resistant, rendering T-20C a reliable solution for both indoor and outdoor environment.

ALL-WEATHER
T-20C ensures trouble-free opera on even in extreme temperatures of -30 ° C to 60 ° C. Fabulously aerodynamic wind-resistant design allows T-20C withstand harsh storms and typhoons.

HIGH GRAY
The use of dual latch drive to improve gray, brightness reduction does not affect the display gray, reduce light pollution, reduce energy consumption
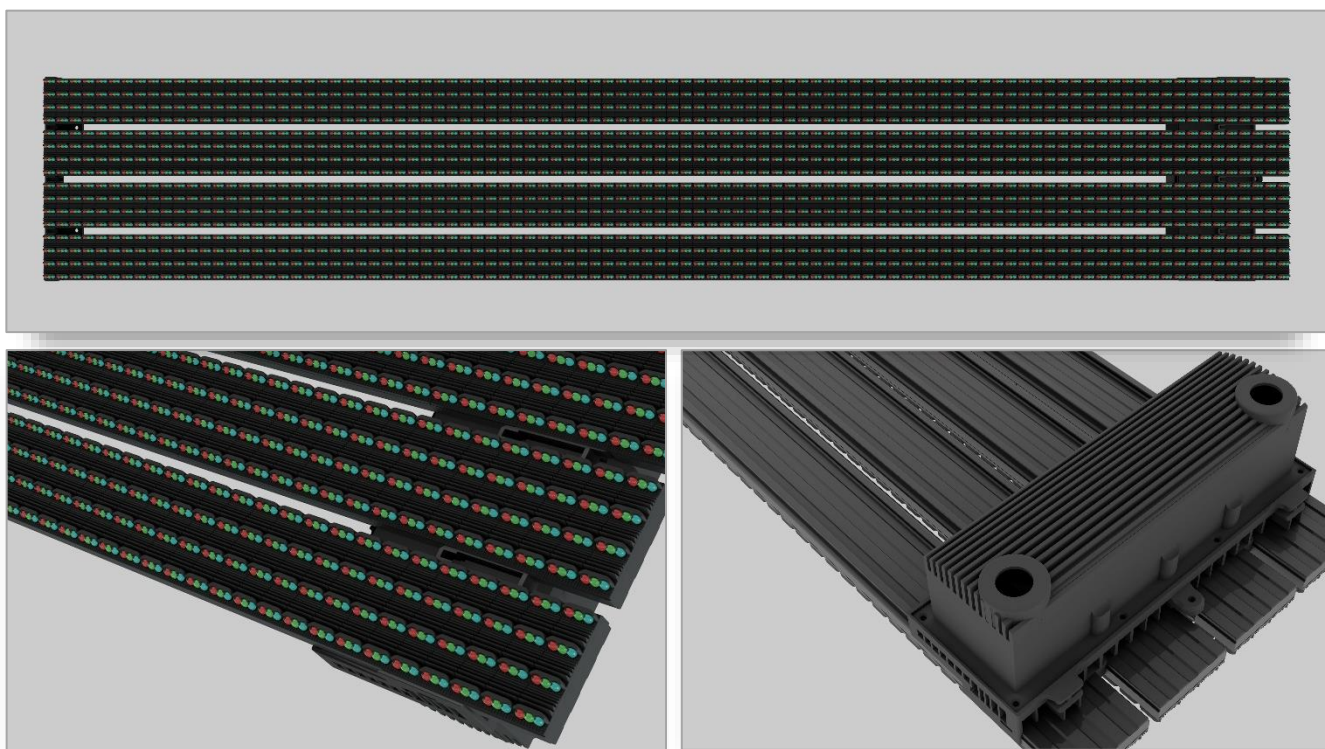
TÜVRheinland CERTIFICATION
Comply with CE-EMC, CE-LVD, standards

ETL COMPLIANT
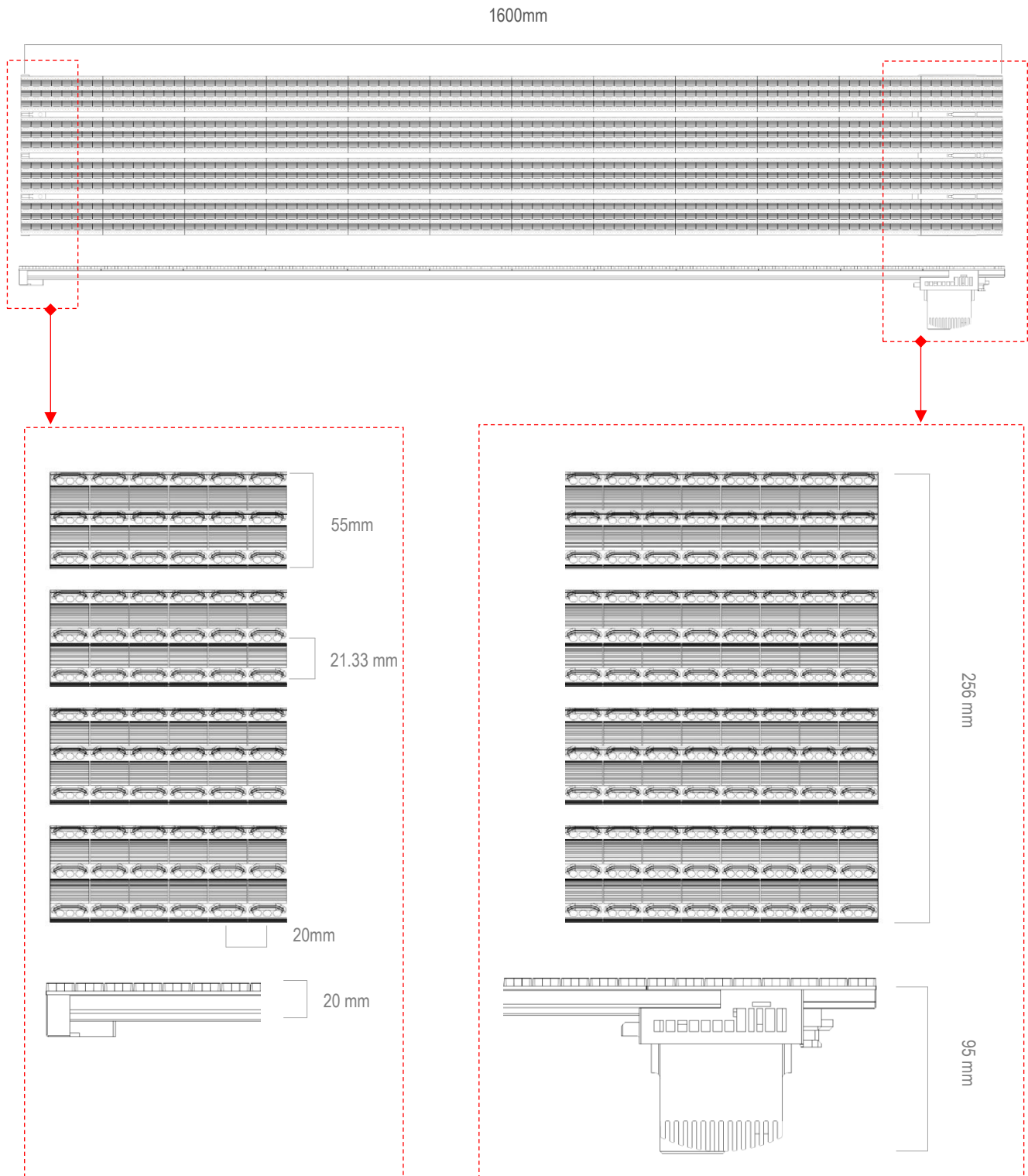Comply with ETL standards

COMPANY LED WORLD

PRODUCT SPECIFICATIONS

Product Model	T-20C
Material	Aluminum Body & PC Mask (can customize the color)
LED Lamp	High brightness DIP (1R1G1B) (R≥2000mcd, G≥4000mcd, B≥900mcd)
Pixel Pitch	20mm /21.33 mm
Resolution	2344 dot/m²
Unit Permutation	Horizontal | Vertical
Unit Size	1600×256mm (Horizontal)； 256×1600mm (Vertical)
Resolution/unit	80×12 点(Horizontal)；12×80 点(Vertical)；
Brightness	7000-7500 nit
Transparency	15%
Weight	20 kg/m²
Input Voltage	AC 110 -240 V
Power Consumption	Max. 400 w/m²
Installation	Front & Back
Protection	IP67
Gray Scale	RGB 16384 bit (3×14bit)
Refresh Rate	≥1920 Hz
Frame Rate	≥60 Hz
Working environment	Temperature: -30℃ to +60℃; Humidity: 10%-90%

※   Parameters will change according to the specific project

PRODUCT APPEARANCE

TECHNICAL DRAWING

1600mm

55mm

21.33 mm

20mm

20 mm

256 mm

95 mm

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 size and the same, but the direction LED lamp arrangement angle and different mask shade.