



# NUVOLA

Outdoor advertising series  
5,9 and 8 mm SMD



HD



OUTDOOR

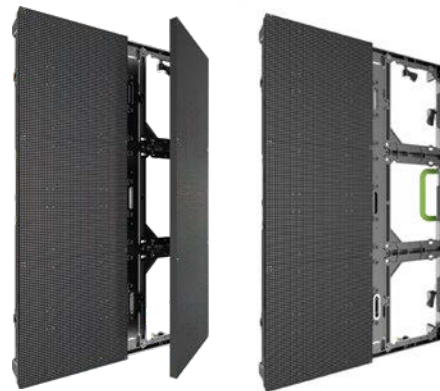


FIX  
INST



## Main features

- Strong stability and long life time
- Works in any weather condition
- High quality die-casting cabinet with high performance waterproof modules.
- Auto bright adjustment for any ambient light conditions
- Common Cathode Technology, for low power consumption and low heat, that becomes energy and cost saving.



- Front service available to be much easier to maintain.

## Mechanical details

Model	NV-5.9	NV-8
Pixel pitch (mm)	5,92	8
LED Type	SMD2727	SMD2727
Module Size (mm)	320 x 320	
Module Resolution (pixels)	54 x 54	40 x 40
Tile Dimensions mm (W-H-D)	640 x 960 x 81	
Tile Resolution (pixel)	108 x 162	80 x 120
Manufacturing Material	Die-casting Aluminium	
Tile Weight (kg)	24	
Refresh Rate (Hz)	3840	
Signal Processing	14 Bit	
Horizontal Viewing Angle (Deg)	≥120	
Vertical Viewing Angle (Deg)	≥120	
Brightness (cd/m <sup>2</sup> )	8000~8500	6000~6200
Power Cons. (W/m <sup>2</sup> ) Max	600	480
Power Cons. (W/m <sup>2</sup> ) AWG	260	160
Operating temperature (C°)	-40~+60	
IP Protection Front/Rear	IP65	
Installation/Maintenance	Front	
Lifetime (Hours @ 60% Brightness)	100.000	
MTBF (Hours)	≥10.000	
Data Transfer Method	RJ45 max 70m - Optical Fiber >70m up to 15km	
Power Supply	AC 100-120V or 220-240V, 50/60 Hz	
Certifications	CE	

