

CVC-LDEXT02

General Outdoor Fixed LED



Features :

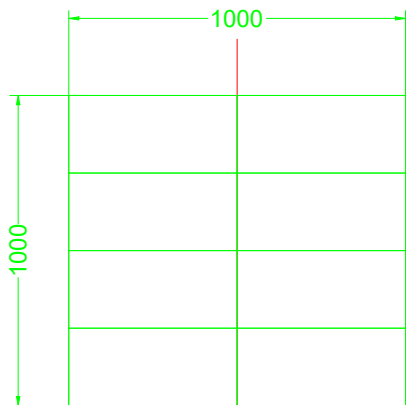
- Super thin and light design: 98mm and 25kg/m².
- Support front&rear installation and maintenance.
- High protection grade, IP65 on front and IP65 on rear.
- Dot by dot calibration ensures color richness and brightness uniformity.



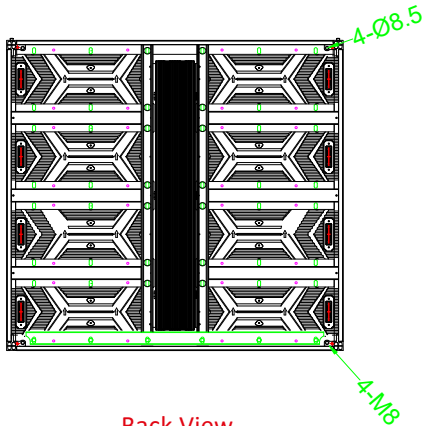
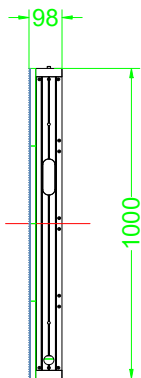
Technical Specification

Model	
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Parameters	
Pixel Pitch	2.97mm
Pixel Configuration	1R1G1B
LED Type	SMD1415
Brightness (Max)	4500 - 5000 nit
Color Temperature	3500K-10000K (adjustable)
Viewing Angle	H140° / V140°
Pixel Density	112,896 dots/m ²
Module Size	500mm×250mm
Module Resolution	168x84 dots
Cabinet Size	W1000mm×H1000mm×D98mm
Cabinet Resolution (W×H)	336×336 dots
Cabinet Weight	25 kg ± 0.5
Cabinet Material	Aluminum Alloy

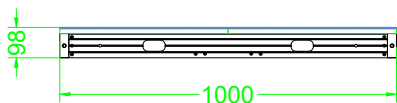
Operating Temperature/ Humidity	-20℃~+50℃/10~80%RH
Storage Temperature/ Humidity	-40℃~+60℃/10~80%RH
IP Rating	Front IP65/Rear IP65
Aspect Ratio	1:1
Gray Scale(Max)	14 bits
Contrast Ratio	5000:1
Refresh Rate(Max)	3840Hz
Input Voltage	AC 200~240V (+/-10%)
Input Power (max)	580 W/m ²
Input Power (Avg)	200 W/m ²
Installation	Wall Mounted/Floor Mounted
Maintenance	Front&Rear Maintenance
Lamp Lifespan	≥100,000 H
Signal Transmission Distance	CAT5 Cable (L≤100m), multi-mode fiber (L≤300m), single mode fiber (L≤10km)



Front View



Back View



Profile Cabinet 1000mm x 1000mm