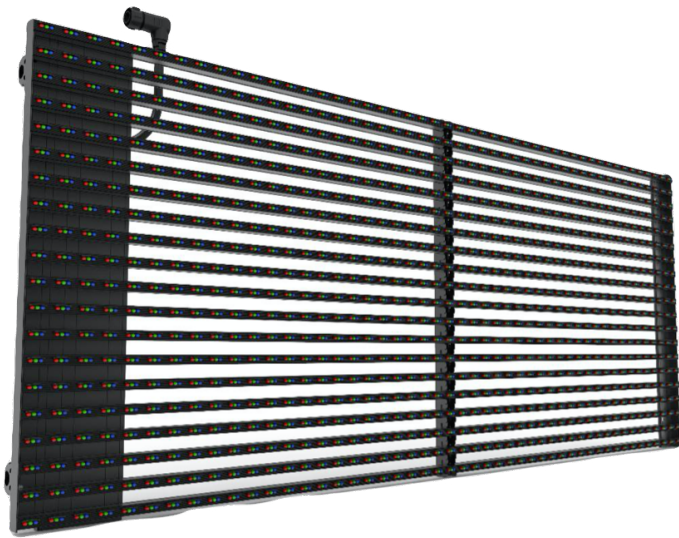
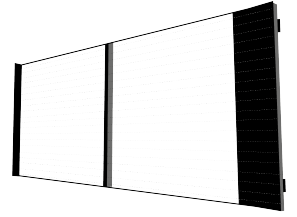


Mesh Series

See-through, all-weather installation panel for large-scale rooftop signage and building facade displays.

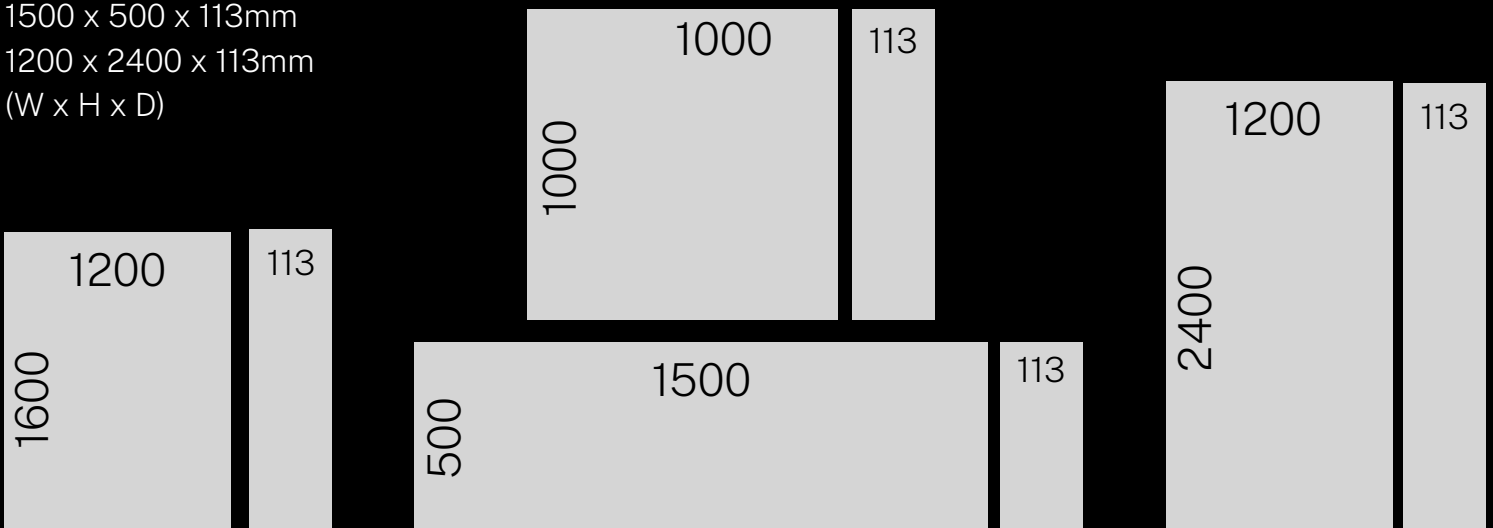


Key Features

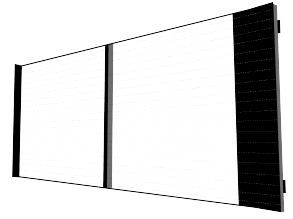
- High Transparency
- Low Wind Resistance
- Scalable Design
- 100% Front or Rear Access
- Custom Brightness Option
- Choice of LED Types
- High Refresh Rate
- CE

Dimensions

1200 x 1600 x 113mm
 1000 x 1000 x 113mm
 1500 x 500 x 113mm
 1200 x 2400 x 113mm
 (W x H x D)



Mesh Series



Product Ref.	DLW-MES-FXO-P [X= R/F (Rear/Front) , P= Pitch]				
Pixel Pitch (P)	50mm SMD	50mm DIP	25-75mm	25-50mm	25-50mm
LED Type	2pcs 3-in-1 SMD	1R1G1B	3-in-1 SMD	1R1G1B	2R2G2B
LED Type	SMD3535	DIP346	SMD3535	DIP346	DIP346
Cabinet Size (WxHxD)	1000 x 1000 x 113mm	1500 x 500 x 113mm	1200 x 2400 x 113mm	1200 x 1600 x 113mm	1200 x 2400 x 113mm
Unit Strip Quantity	20 pcs	10 pcs	7 pcs	32 pcs	48 pcs
Cabinet Resolution. (W x H)	20 x 20 dots	30 x 10 dots	48 x 32 dots	48 x 32 dots	48 x 48 dots
Dots Per Sqm	400 dots	400 dots	534 dots	800 dots	800 dots
Unit Direction	Horizontal and Vertical				
Transparency Rate	80%	80%	85%	80%	72%
Max. Brightness	1,200 nits	3,500 nits	3,000 nits	3,600 nits	7,200 / 10,000 nits
Cabinet Weight	20kg	15kg	21kg	15kg	23kg
Cabinet Material	Aluminium				
Power Consumption (Max/Ave)	160 / 55W/sqm	160 / 55W/sqm	160 / 55W/sqm	150 / 75W/sqm	300 / 125W/sqm
Viewing Angles (WxH)	100° x 60°	100° x 60°	140° x 120°	100° x 60°	100° x 60°
Color Temperature	3,200-9,300K				
Min. Viewing Distance	≥50m	≥50m	≥60m	≥35m	≥35m
Gray-Scale	65,536				
Colors	281 Trillion				
Refresh Rate	1,920Hz or 3,840Hz				
Input Voltage	100-240V/50-60Hz				
MTBF	>10,000Hrs				
Life-Span	75,000Hrs				
IP-Rating (Front / Rear)	IP67 / IP67				
Operating Temperatures	- 35°C to +60°C				
Control System	Colorlight/Novastar-Synchronous/Asynchronous				
Certification	CE RoHs				