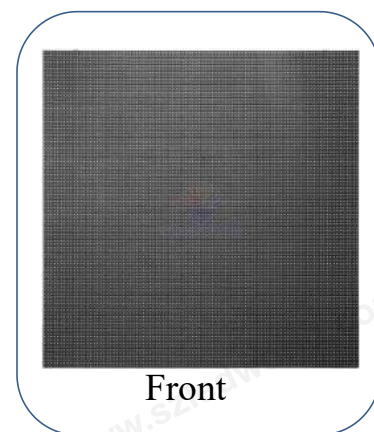


LFO series outdoor fixed led display



Cabinets:



Features:

- Uniform color and high contrast ratio, bringing up fresh and natureal image ;
- Low power consumption and fine heat release ;
- Super wide viewing angle increasing its value by covering more audience ;
- No deformation under sunlight by the use of anti-UV modules ;
- High protection grade of IP65 achieved by patented mask design with waterproof and dustproof function ;
- Safe and reliable operation ensured by stable signal and power supply .



Application:

outdoor advertising
 government project
 athletic contest
 Shopping Guide
 commercial real estate

Technical Specifications:

Pixel Pitch	P2.5	P3	P3.33	P4	P5	P6	P6.67	P8	P10
LED type	SMD1415	SMD1921	SMD1921	SMD 1921	SMD 1921	SMD 3535	SMD 3535	SMD 3535	SMD 3535
Pixel configuration	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD	3-in-1 SMD
Pixel density	160,000 pixels/m ²	111,111 pixels/m ²	90,000 pixels/m ²	62,500 pixels/m ²	40,000 pixels/m ²	62,500 pixels/m ²	22,500 pixels/m ²	15,625 pixels/m ²	10,000 pixels/m ²
Module dimension(W*H)	160*160mm	192*192mm	320*160mm	320*160mm	320*160mm	192*192mm	320*160mm	320*160mm	320*160mm
Module resolution	64*64dots	64*64dots	96*48dots	80*40dots	64*32dots	32*32dots	48*24dots	40*20dots	32*16dots
Drive Method	1/16 scan	1/16 scan	1/12 scan	1/10 scan	1/8 scan	1/8 scan	1/6 scan	1/5 scan	1/2 scan
Cabinet size (W*H)	640*640mm or Customized	768*768mm or Customized	960*960mm or Customized	960*960mm or Customized	960*960mm or Customized	1152*1152mm or Customized	960*960mm or Customized	960*960mm or Customized	960*960mm or Customized
Cabinet depth	136mm	136mm	136mm	136mm	136mm	136mm	136mm	136mm	136mm
Cabinet material	Iron or aluminum	Iron or aluminum	Iron or aluminum	Iron or aluminum	Iron or aluminum	Iron or aluminum	Iron or aluminum	Iron or aluminum	Iron or aluminum
Cabinet weight	16kg/pcs	23kg/pcs	36kg/pcs	36kg/pcs	36kg/pcs	52kg/pcs	36kg/pcs	36kg/pcs	36kg/pcs
Brightness	≥6800 cd/m ²	≥5500 cd/m ²	≥5500 cd/m ²	≥5500 cd/m ²	≥5500 cd/m ²	5000 cd/m ²	6000 cd/m ²	5800 cd/m ²	6500 cd/m ²
Best Viewing Distance	2.5m to 25m	3m to 30m	3m to 30m	4m to 40m	5m to 50m	6m to 60m	6m to 60m	8m to 80m	10m to 100m
Viewing Angle	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°	140° * 140°
Grey Level	14 Bit	14 Bit	14 Bit	14 Bit	14 Bit	14 Bit	14 Bit	14 Bit	14 Bit
Refresh Rate	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ	≥1920HZ
Power consumption(Avg.)	200 w/cabinet	267 w/cabinet	400 w/cabinet	300w/cabinet	300w/cabinet	400w/cabinet	270w/cabinet	300w/cabinet	300w/cabinet
Power consumption(Max.)	600 w/cabinet	800 w/cabinet	1200 w/cabinet	900w/cabinet	900w/cabinet	1200w/cabinet	800w/cabinet	900w/cabinet	900w/cabinet
Humidity-operating	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%	10% ~ 95%
Operating Temperature	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C	-20° - 50° C
Screen life	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours	≥100000 hours
Controlling System	Synch or Async	Synch or Async	Synch or Async	Synch or Async	Synch or Async	Synch or Async	Synch or Async	Synch or Async	Synch or Async
Certificates	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL	CE,RoHs,FC C,UL
Ingress Protection (IP)	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65
Warranty	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years

Notes: Specifications are for reference only. Please contact our salesperson for details. All rights are reserved to SZLEDWORLD.