

Technical Parameters

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| Art.nr.: | LF P2.97 |
| Description | P2.97 Floor, Cabinet 500x1000, 168x336 pixels, 2500CD/m2, 1920Hz |
| Physical Parameter | |
| Type | Indoor/Floor |
| Pixel Pitch | 2,97 mm |
| Pixel Density | 112896 dots/m2 |
| LED Type | SMD1415 |
| Module Size | 250x250 mm |
| Module Resolution | 84x84 pixel |
| Cabinet Size | 500x1000x80mm (WXHxD) |
| Cabinet Weight | 25 kg/pcs |
| Optoelectronic Parameter | |
| Brightness | ≈2500 cd/m2 |
| Viewing Angle | 140/140 H/V° |
| Minimum Viewing Distance | 2,97 m |
| Gray Scale | 14 bits |
| Power Consumption | 576/192 Max./Avg. W/m ² |
| Work Voltage | AC100-240V |
| Refresh Rate | ≥3840 Hz |
| Brightness Adjustment | 0-100% |
| Color Temperature | 5000-9300K Adjustable |
| Application Parameter | |
| Operation System | Windows 10/11 |
| Control Distance | <100 m (Cable); ≥100 m (Optical fiber transmission) |
| Storage Temperature | -30~ +70 °C |
| Operating Temperature | -20~ +60 °C |
| Operating Humidity | 10-90% RH |
| Life Span | 100000 Hours |
| IP Rating | IP31 Front/Rear |
| Maintenance | Front |
| Installation | Fixed |

