

VEGA

INDOOR P5 / P6 - OUTDOOR P4 / P5 / P6 / P8 / P10



General Properties

- Iron Cabin That Can Be Produced at Different Sizes
- Production Based on Place of Installation
- Fast Delivery
- Cabin Structure Suitable for All Modules
- Technical Intervention from Behind
- Cooling With a Fan
- Fixed, Indoor, and Outdoor



ULTRA BRIGHT



HIGH VIEWING ANGLE



OUTDOOR



HIGH REFRESH RATE



HIGH DEFINITION



IP 54



MOBILE SYSTEM COMPATIBLE



NO GHOST (CLEAN IMAGE)



ENERGY SAVING



24/7 USAGE



INDOOR



IP 65

| Technical Properties | INDOOR | | | OUTDOOR | | | |
|--------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Pixel | P3 | P5 | P4 | P5 | P6 | P8 | P10 |
| Led Type | SMD2020 | SMD2020 | SMD1921 | SMD2727 | SMD2727 | SMD3535 | SMD3535 |
| Brightness | 1200nits/m ² | 1200nits/m ² | 6000nits/m ² | 6500nits/m ² | 9000nits/m ² | 8500nits/m ² | 8500nits/m ² |
| Refresh Rate | 1920Hz | 1920Hz | 1920Hz | 1920Hz | 1920Hz | 1920Hz | 1920Hz |
| Driving Method | 1/16 | 1/8 | 1/8 | 1/8 | 1/4 | 1/4 | 1/2 |
| Module Size | 192x192 | 320x160 | 256x128 | 320x160 | 192x192 | 256x128 | 320x160 |
| Module Resolution | 52x52 | 32x32 | 64x32 | 64x32 | 32x32 | 32x16 | 32x16 |
| Cabinet Size | 576x576 | 960x960 | 1024x1024 | 960x960 | 960x960 | 1024x1024 | 960x960 |
| Pixel Density | 43264 | 40000 | 62500 | 40000 | 27777 | 15625 | 10000 |
| Max. Power | 500 | 540 | 620 | 700 | 880 | 600 | 770 |
| Avg. Power | 300 | 310 | 350 | 380 | 480 | 350 | 400 |
| IC Driver | MBI5124 | MBI5124 | MBI5124 | MBI5124 | MBI5124 | MBI5124 | MBI5124 |
| Power Supply | MEANWELL 5V60A | MEANWELL 5V60A | MEANWELL 5V60A | MEANWELL 5V60A | MEANWELL 5V60A | MEANWELL 5V60A | MEANWELL 5V60A |
| Module Per Cabinet | 9 | 18 | 32 | 25 | 25 | 32 | 18 |
| Weight Cabinet | 12 KG | 44 KG | 50 KG | 48 KG | 48 KG | 50 KG | 48 KG |
| Colors | 281 Trillion | 281 Trillion | 281 Trillion | 281 Trillion | 281 Trillion | 281 Trillion | 281 Trillion |
| Min. Viewing Distance | 3 mt | 5 mt | 4 mt | 5 mt | 6 mt | 8 mt | 10 mt |
| Horizontal Viewing Angle | 140 | 140 | 140 | 140 | 140 | 140 | 140 |
| Vertical Viewing Angle | 140 | 140 | 140 | 140 | 140 | 140 | 140 |
| Led Lifetime | 100.000 hours | 100.000 hours | 100.000 hours | 100.000 hours | 100.000 hours | 100.000 hours | 100.000 hours |
| Input Voltage | 110-240V | 110-240V | 110-240V | 110-240V | 110-240V | 110-240V | 110-240V |
| Operation Temperature | -40 +70°C | -40 +70°C | -40 +70°C | -40 +70°C | -40 +70°C | -40 +70°C | -40 +70°C |
| Ingress Protection | IP54 | IP54 | IP65 | IP65 | IP65 | IP65 | IP65 |
| Gray Level | 65536 | 65536 | 65536 | 65536 | 65536 | 65536 | 65536 |

