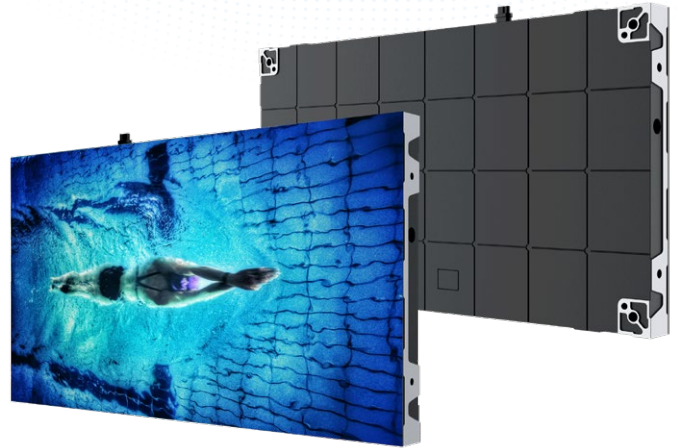


FLEXUltra Revolution

Designed to Innovate

This groundbreaking dvLED solution, offers unparalleled clarity with an ultra-fine pitch, and seamless integration from floor to ceiling, ideal for creating vivid, immersive environments in any space.



Advantages



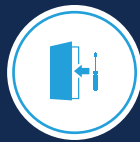
ULTRA
HIGH-RES
PITCH



PIXEL
CALIBRATION



FUTURE
READY



FRONT
SERVICEABLE



MAGNETIC
MODULES



QUICK-RELEASE
CABLING



TAA
COMPLIANCE

Product Features

Floor-to-Ceiling

The FLEXUltra Revolution offers full-height installation capabilities, transforming any space into an immersive experience with seamless, high-resolution visuals that envelop the viewer.

With available options to floor mount, this product is intended to product striking visuals from every direction.

No More Moire

Anti-moiré technology eliminates the natural flicker effect most standard LED displays create, allowing the content to be photographed or caught on video without frustrating color patterns and interference.

Added Protective Coating

PixelShield protective technology offers industry-leading impact and scratch resistance, guaranteeing a dramatic decrease in pixel failures over the lifetime of your display—and setting it miles apart in durability.

Reliable Connections

The FLEXUltra Revolution LED panels can be tethered flawlessly with the Easy Connect power and signal connectors, which also offer the convenience of redundant backup. Cableless hub boards feature fast installation and quick future service

Thin & Compact

The FLEXUltra Revolution's slimline and lightweight design allows for easy packing and stacking, while spring loaded guide pins and special interlock system guarantee panels to attach cleanly for beautiful rigging.



IZZO FOOTBALL BUILDING

Michigan State University
FLEXUltra Revolution Pixel Pitch - 2.5mm



FLEXULTRA REVOLUTION SPECIFICATIONS

| Pitch | 0.9 | 1.2 | 1.5 | 1.8 | 2.5 | 3.7 |
|----------------------------|------------------------------------|---------------------------------|-----------|------------------------------|---------------------|----------|
| Pixels/Sq M | 1,137,778 | 640,000 | 409,600 | 284,444 | 160,000 | 71,111 |
| LED Type | 4-in-1 Gold/Copper | SMD1010 Gold/Copper | | SMD1515 Gold/Copper | SMD2121 Gold/Copper | |
| Pixel Matrix (Panel) | 640 x 360 | 480 x 270 | 384 x 216 | 320 x 180 | 240 x 135 | 160 x 90 |
| Nits | 200cd ~600cd/m(2) Adjustable | 200cd-1000cd/m(2) Adjustable | | 200cd-1200cd/m(2) Adjustable | | |
| Weight (Kg/lbs) | 5.1/11.24 | | | | | |
| Refresh Rate Hz | 1920-3840 | | | | | |
| Scan Rate* | 1/60 | 1/30 | 1/27 | 1/30 | 1/27 | 1/15 |
| Panel Width (mm) | 600 | | | | | |
| Panel Height (mm) | 337.5 | | | | | |
| Panel Depth (mm) | 38 | | | | | |
| Viewing Angle (Horizontal) | 160 | | | 140 | | |
| Viewing Angle (Vertical) | | | | | | |
| Input Voltage | AC: 100V~240V | | | | | |
| Watts/m2 Max | ≤230W/m(2) | ≤250W/m(2) | | ≤240W/m(2) | ≤220W/m(2) | |
| Grey Scale | 13-16 | 13-15 bit | | | | |
| Control | Colorlight / NovaStar | | | | | |
| Serviceability | Front | | | | | |
| Operating Temp | -20°C-60°C | | | | | |
| IP Rating | IP 40 | | | | | |
| Certifications | ETL FCC CE | | | | | |

*Additional scan rate options available upon request. All specifications are property of PixelFLEX LLC., and are subject to change without notice. Please verify specifications and information before final sale.