

LED-FE015i2-137

137" Indoor LED 1.58 mm Full HD Bundle

Datasheet



Nothing less than magnificent

For vibrant LED imaging in a cost effective package, NEC's fine pitch LED FE Series bundles provide impressive content visualization for applications in meeting spaces and exclusive signage. With a depth of just 3.2in., plus complete internal cabling, the FE series presents a sleek profile for a bezel-free viewing experience. With excellent viewing angles, consistent vibrant colors and remarkable brightness; the FE Series delivers content that gets noticed. This Full HD bundle is designed for viewing from 3ft to an optimal 8ft and includes everything required to install an LED wall, including a power bar, framing, mounting and controller. Designed with high quality components and maintenance access from the front, the FE Series provides a display solution with longevity and good return on investment. The FE Series bundles are the prime solution for boardrooms, auditoriums, retail and airport signage.

Benefits

16:9 Aspect Ratio - enabling standard Full HD content to be utilized, saving time and cost in content creation.

Quality product - designed and tested in Germany, LED fine pitch product of the highest quality.

Ultimate Versatility - small 16:9 modules allowing excellent flexibility within the available space.

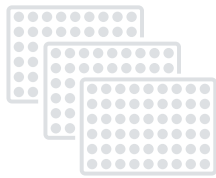
Secure Investment - the intelligent cabinet design allows for upgrade to higher resolutions.

Excellent Homogeneity - uniform color and brightness across the entire wall.

Outstanding Picture Quality - through the use of Multi-Color LEDs.

| Direct View LED Kit | | LED-FE015i2 |
|--------------------------|---|---|
| DISPLAY | Panel Technology | Direct View LED |
| | Pixel Configuration | 3-1 SMD (Black) |
| | Panel Resolution | 1920 x 1080 |
| | Aspect Ratio | 16:9 |
| | Pixel Pitch | 1.58mm |
| | Brightness (typical) | 700cd/m ² |
| | Contrast Ratio (typical) | 4000:1 |
| | Viewing Angle (typical) | 80/80 horizontal / 80/80 vertical |
| | Dimming Capability | 256 levels |
| | Color Processing | Up to 16 bit |
| | Displayable Colors | 281 Trillion |
| | Refresh Rate | Up to 3840 Hz |
| | lifetime | 100,000 Hours |
| CONNECTIVITY | Input Terminals Digital | 1 x 3G SDI; 1 x DVI-D; 1 x HDMI |
| | External Control | 1 x GenLock; 1 x LAN |
| POWER CONSUMPTION | On (typical) | 1425 Watts |
| | Max | 3125 Watts |
| PHYSICAL SPECIFICATIONS | Dimensions (W x H x D) | 119.5 x 72 x 3.2in / 3040 x 1830 x 81mm |
| | Weight (Net) | 615.1 lbs / 279 kg |
| ENVIRONMENTAL CONDITIONS | Operating Temperature | -4° to 104°F / -20° to 40°C |
| | Operating Humidity | 10% to 80% |
| | Storage Temperature | -4° to 113°F / -20° to 45°C |
| | Storage Humidity | 10% to 85% |
| | IP Rating | IP20 |
| SHIPS WITH | 1x LED Controller, LED Modules (25 Cabinets, 200 Pixel Cards), Overframe Kit (5x5), Pixel Card Removal Tool, Power Bar; Spare Parts Kit, Wall mount (5x5) | |
| LIMITED WARRANTY | 3 years | |

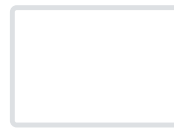
Every bundle ships with



LED Modules



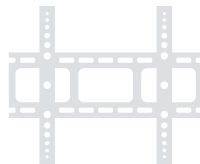
Power Bar



Overframe

Pixel Card
Removal Tool

Spare Parts



Wallmount



LED Controller

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