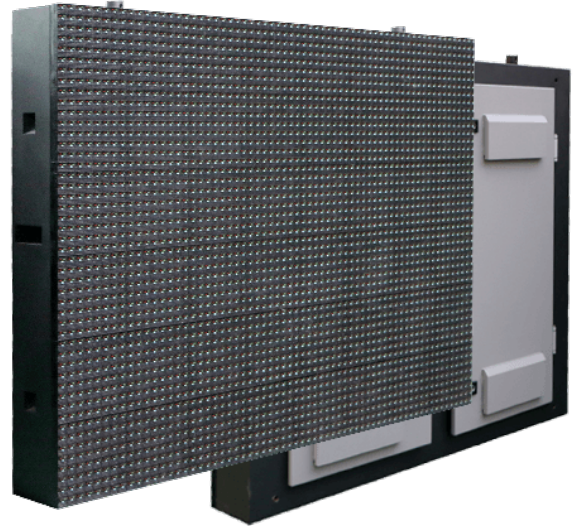




Leyard uLV10

Outdoor LED Video Wall

The Leyard® uLV Series is a line of outdoor LED video walls available in 10, 16 and 20 millimeter pitches for high-brightness environments. If your outdoor LED video wall is to be viewed from a further distance, the Leyard uLV Series provides exceptional value while delivering a vivid, bright and consistent image. Highly scalable and front serviceable, the Leyard uLV Series' efficient design reduces construction and operation costs. Its highly reliable, weather-resistant design delivers 24x7 run-time in a wide range of environments.



| SPECIFICATION | DETAIL |
|--|---|
| Product Name | uLV10A-G |
| Planar Part Number | uLV10A-G |
| Pixel Pitch | 10.0mm |
| Resolution (per LED Cabinet) | 128x96 |
| Pixel Density (Pixels per LED Cabinet) | 12,288 |
| Pixel Density | 929 per sq. foot (10,000 per sq. meter) |
| Gap Between LED Cabinets | Seamless |
| Bezel Width | None |
| LED Type | LED Lamp |
| Pixel Configuration | 1R1G1B |
| LED Configuration | 1 Red, 1 Green, 1 Blue |
| Brightness, Uncalibrated, Calibrated | 5,500 - 6,500 |
| Brightness, Uniformity | 97% |
| Viewing Angle, Horizontal | 135° |
| Viewing Angle, Vertical | 60° |
| Color Uniformity | within $\pm 0.003CxCy$ |

| | |
|--|--|
| Color Temperature, Adjustable (k) | 3,200-9,300, adjustable |
| Contrast Ratio | 6,000:1 |
| Frame Rate | 50, 60 Hz |
| LED Refresh Rate | 1,920 Hz |
| Power Consumption, Maximum (watts) | 651/cabinet, 650 per sq. meter |
| Power Consumption, Typical (watts) | 217/cabinet, 267 per sq. meter |
| Runtime Duty Cycle | 24x7 |
| Lifetime: Typical | 50,000 hours to half brightness |
| Acoustic Noise | Fanless Operation |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -4° to +104°F (-20° to +40°C) at 10-90% RH |
| Storage Temperature/Humidity (degrees F/C, relative humidity) | -22° to +140°F (-30° to +60°C) at 10-80% RH |
| LED Cabinet Size (W x H x D) | 50.39" x 37.80" x 5.91" (1,280 mm x 960 mm x 150 mm) (cabinet only, not including mount) |
| LED Cabinet Diagonal | 62.99" (1,600 mm) |
| LED Cabinet area | 13.23 sq. feet (1.2288 sq. meters) |
| LED Cabinet Weight | 112.4 lbs (51 kg) |
| Warranty | 2 year limited warranty |
| Professional Services | Install, Service |
| Adjustable Mount | Optional |
| Environment | Outdoor |
| Application | Fixed |
| Installation, Service | Rear / Front tiles |
| Standard Mounting Configurations | Fixed, Self Standing |
| Americans with Disability Act (ADA) Compliance | No |
| Power Supply Type | Integrated |
| Line Voltage | 100-240 Volts AC, 50 & 60Hz |
| Video Input Type | HDMI, DVI |
| Video Input Resolution Maximum | 2560x1600 @ 60 Hz |
| Regulatory Compliance | UL, CE, FCC |
| Display Control | Leyard® Control Software included |

| | |
|---------------------------|---------------------------|
| Control Input Type | USB |
| IP Rating | IP65 (front), IP43 (rear) |

For more information, please visit www.leyard.com

Specifications are subject to change without notice.

Specification Report Date: 12/14/2017

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