The BenQ LU9915 is an innovative laser projector which offers unprecedented flexibility and unrivaled value for large venues. Installation is simplified by a variety of features including 8 optional lenses, motorized shift/lens/zoom/focus and the ability to project at any angle. The LU9915 features BenQ’s innovative Blue Core laser technology which provides over 20,000 hours of illumination. Additionally, the reliability and 24/7 operating capability delivers an industry leading total cost of ownership.

**Blue Core Laser**
Introducing the Blue Core laser from BenQ, an innovative and proprietary technology designed to deliver excellent image quality for large venues. Powered by Digital Light Processing (DLP®) technology, the Blue Core laser incorporates a dual color wheel and TIR prism to deliver 10,000 ANSI lumens and an exceptional WUXGA resolution.

**Unrivaled Reliability**
BenQ's Blue Core laser technology delivers exceptional reliability in even the most demanding applications. Laser technology eliminates the need for lamp replacement, one of the most costly and time intensive aspects of projector maintenance. Additionally, the LU9915 is configured for continuous 24/7 operation and with an operating life of 20,000 hours, the total cost of ownership (TCO) is industry leading.

**Installation Flexibility**
Installing a professional projector can be a demanding task, but the LU9915 is equipped with a variety of features to simplify things and deliver added flexibility. The projector can be mounted at any angle allowing for impactful visual communication including portrait projection and projecting onto ceilings and floors. Eight selectable all glass lenses maximize projection layout options and ensure a solution for every application. Motorized lens zoom, focus and control allow for last minute changes and eliminate the need for manual re-work.

**Key Features**
- WUXGA (1920 x 1200)
- 10,000 ANSI Lumens
- 100,000:1 Contrast (Dynamic Black)
- 8 Lens Options, 0.38:1 – 8.26:1
- Integrated Edge Blending
- Geometric Correction
- 3G-SDI
- HDBaseT

**Additional Features**
- 360º Any Angle Projection Including Portrait
- Vertical and Horizontal Keystone
- Lens Memory
- Mechanical Shutter
- HDMI, DisplayPort, DVI-D
- Full Keypad for Easy Operation
- Vertical and Horizontal Lens Shift
- Compatible with Crestron, AMX and PJlink Control Systems
- Custom Light Mode – Dynamic Brightness for Different Applications

* Lens sold separately
**SPECIFICATIONS**

**LU9915**  

**DISPLAY**

- **Projection System**: DLP® 0.67” WUXGA  
- **DMD type**: DC3 DMD Chip  
- **Native Resolution**: 1920x1200 Pixels  
- **Brightness**: 10000 ANSI Lumens  
- **Contrast Ratio**: 100,000:1  
- **Display Color**: 1.07 Billion Colors  
- **Aspect Ratio**: Native 16:10 (9 aspect ratio selectable)  
- **Light Source**: Laser Diodes  
- **Light Source life** (Normal/ Eco): 20000/45000 Hours  

<table>
<thead>
<tr>
<th>Throw Ratio</th>
<th>LS1ST4 Ultra Short Throw: 0.377</th>
<th>LS1ST3 Wide Fix: 0.76</th>
<th>LS1ST2 Ultra Wide: 0.75 ~ 0.93</th>
<th>LS1ST1 Wide Zoom: 1.26 ~ 1.79</th>
<th>LS1SD: 1.3X</th>
<th>LS1LT1 Semi Long: 2.22 ~ 3.67</th>
<th>LS1LT2 Long Zoom1: 3.58 ~ 5.38</th>
<th>LS1LT3 Long Zoom2: 5.31 ~ 8.26</th>
</tr>
</thead>
</table>

**OPTICAL**

- **Zoom Ratio**:  
  - LS1ST4 Ultra Short Throw: Fixed  
  - LS1ST3 Wide Fix: Fixed  
  - LS1ST2 Ultra Wide: 1.25X  
  - LS1ST1 Wide Zoom: 1.41X  
  - LS1SD: 1.3X  
  - LS1LT1 Semi Long: 1.65X  
  - LS1LT2 Long Zoom1: 1.5X  
  - LS1LT3 Long Zoom2: 1.55X  

- **Lens Control**: 8 Lens Options (Motorized Zoom and Focus)  
- **Lens shift**:  
  - Vertical: ±30 degrees  
  - Horizontal: ±10%~10%, Standard Lens  

- **Keystone Correction**: Vertical: ±30 degrees, Horizontal: ±30 degrees  

- **Projection Size**: 50” ~ 500”, Standard Lens  

**AUDIO**

- **Built-in Speaker**: NA  
- **Security**: Security Bar, Power Cord Lock  

**SPECIAL FEATURES**

- **Resolution Support**: VGA(640 x 480) to WUXGA (1920 x 1200)  
- **Horizontal Frequency**: 15K - 92kHz  
- **Vertical Scan Rate**: 23 - 68Hz  
- **HDTV/UHDTV Compatibility**: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p  
- **Video Compatibility**: NTSC, PAL, SECAM  

**COMPATIBILITY**

- **Power Consumption (Normal)**: 1290W@100V, 1215W@240V (Typical)  
- **Standby Power Consumption**: Normal < 0.5W, Network < 6W.  
- **Power Supply**: 100 ~ 240V AC  

**POWER**

- **Product Dimensions (WxHxD)**: 500 X 211 X 583 mm  
- **Product Weight**: 28 kg  

**DIMENSION AND WEIGHT**

- **Noise Level (Normal/Eco)**: 42/39 dBA  
- **Operating Temperature**: 0 ~ 45°C  

**OPERATION CONDITION**

- **On-Screen Display Languages**: English/ French/ German/ Italian/ Japanese/ Korean/ Portuguese/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Traditional Chinese (12 Languages)  

**OSD**

- **Standard**:  
  - Power Cord  
  - Remote Control  
  - VGA cable (1.8m)  
  - Wired Remote Cable  
  - Lens Hole Cap  
  - Installation Guide  
  - Regulatory Statement  
  - Anti-Theft Screw  

- **Optional**:  
  - LS1ST4 Ultra Short Throw (5J.JCY37.001)  
  - LS1ST3 Wide Fix (5J.JAM37.011)  
  - LS1ST2 Ultra Wide (5J.JAM37.011)  
  - LS1ST1 Wide Zoom (5J.JAM37.021)  
  - LS1SD Standard (5J.JAM37.001)  
  - LS1LT1 Semi Long (5J.JAM37.051)  
  - LS1LT2 Long Zoom1 (5J.JAM37.031)  
  - LS1LT3 Long Zoom2 (5J.JAM37.041)  

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* The contrast is measured by Full On/Full Off standard.  
* LightSource life results will vary depending on environmental conditions and usage.  
* Actual product’s features and specifications are subject to change without notice.