Panasonic



**Zoom lens for PT-MZ20KL/MZ17KL/MZ14KL/MZ11KL**

# ET-EMS650

1.35-2.10:1 Throw Ratio Zoom lens for PT-MZ20KL, PT-MZ17KL, PT-MZ14KL, PT-MZ11KL

**Key Features**

World’s Smallest, Lightest, and Quietest 20,000 lm LCD Projector

Delivering up to 20,000 lm on AC 100–240 V, a World First

Long-Life Energy-Saving Design Minimizes Problems

Panasonic

# ET-EMS650

https://ap.pnd.panasonic.com/sg/en/et-ems650

| | |
|---|---|
| **F-number** | 1.75 - 2.17 |
| **Focal length (f)** | 29.90 mm - 46.32 mm [1 3/16 - 1 13/16 inches] |
| **Throw ratio -> WUXGA** | 1.35 - 2.10:1 |
| **Throw ratio -> WXGA** | 1.35 - 2.10:1 |
| **Throw ratio -> XGA** | 1.62 - 2.50:1 |
| **Dimensions(WxHxD)** | 173 × 130 × 267 mm (6-13/16 × 5-1/8 × 10-1/2") |
| **Weight** | 3.71 kg (8.18 lbs) |
| **Throw Ratio** | WUXGA (1.35-2.10:1) |
| **Compatibiliy** | PT-MZ20KL, PT-MZ17KL, PT-MZ14KL, PT-MZ11KL |