Specifications

- **F value:** 2.5
- **Focal distance (f):** 96.6 – 154.1 mm
- **Throw ratio:**
  - 4.6 – 7.4:1 for PT-DZ21K/DZ8700/DZ110X (16:10 aspect ratio),
  - 5.0 – 8.0:1 for PT-DS20K/DS8500/DS100X (4:3 aspect ratio),
  - 5.1 – 8.2:1 for PT-DW17K/DW8300/DW90X (16:9 aspect ratio)
- **Dimensions (W × H × D):** 130 × 130 × 268 mm (5-1/8 × 5-1/8 × 10-9/16 inches)
- **Weight:** Approximately 5.0 kg* (11.0 lbs*)

**Applicable projector**

- **[Group A]**
  - PT-DZ21K/DZ21K2/DS20K/DS20K2/DW17K/DW17K2/DZ16K/DZ16K2
- **[Group B]**
  - PT-DZ13K/DS12K/DW11K/DZ10K/DZ8700/DZ110K/DS8500/DS110K/DW8300/DW90K
- **[Group C]**
  - PT-RZ12K/RS11K
  - PT-RQ13K
- **[Group D]**
  - PT-RZ21K/RS20K
- **[Group E]**
  - PT-RZ31K/RS30K
  - PT-RQ32K

*Average value. May differ depending on the actual unit.
The throw ratio is an approximate value calculated by dividing the screen width by the projection distance.

Dimensions

![Diagram of the zoom lens dimensions](image-url)

**NOTE:** Please read the projector's instruction manual for throw distances.
Weights and dimensions shown are approximate. Specifications subject to change without notice.

As of November 2017
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unit: mm (inch)

This illustration is not drawn to scale.
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