This zoom lens is designed for use with Panasonic's applicable projectors. The lens makes it possible to vary the projection distance by changing the focal distance.

NOTE: Please use the lens only on the specified Panasonic projector.

## Specifications

F value:
Focal distance (f):
Throw ratio:
2.5
27.4-35.4 mm
1.3-1.7:1 for PT-DZ21K/DZ8700/DZ110X (16:10 aspect ratio),
1.4-1.8:1 for PT-DS20K/DS8500/DS100X (4:3 aspect ratio),
1.4-1.9:1 for PT-DW17K/DW8300/DW90X (16:9 aspect atio)

Dimensions $(W \times H \times D)$ :
Weight:

Applicable projector

$$
150 \times 150 \times 269 \mathrm{~mm}(5-29 / 32 \times 5-29 / 32 \times 10-19 / 32 \text { inches })
$$

Approximately 6.1 kg * ( $13.4 \mathrm{lbs}^{*}$ )
[Group A]
PT-DZ21K/DZ21K2/DS20K/DS20K2/DW17K/DW17K2/DZ16K/DZ16K2
[Group B]
PT-DZ13K/DS12K/DW11K/DZ10K/DZ8700/DZ110K/DS8500/DS1100K/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



[Group A]

[Group B]

[Group D]


## [Group E]



NOTE: This illustration is

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

