

Zoom Lens

This zoom lens is designed for use with Panasonic's applicable projectors.

*\*Please use the lens only on the specified Panasonic projector.*

**Specifications** (Specifications subject to change without notice.)

F value	1.85 - 2.39	
Focal distance (f)	90.30 mm - 162.60 mm [3 9/16 - 6 13/32 inches]	
Throw ratio	4.14 - 7.40:1 (16:10 aspect ratio)	
	4.12 - 7.40:1 (16:9 aspect ratio)	
	4.93 - 8.90:1 (4:3 aspect ratio)	
Dimensions	Width	173mm [6 13/16 inches]
	Height	130 mm [5 1/8 inches]
	Depth	336 mm [13 7/32 inches]
Weight	4.45 kg (9.81 lbs)	
Applicable projector	PT-MZ20KL/PT-MZ17KL/PT-MZ14KL/PT-MZ11KL/PT-MZ16KL/PT-MZ13KL/PT-MZ10KL	

**Dimensions**

unit : mm [inch]  
This illustration is not drawn to scale.

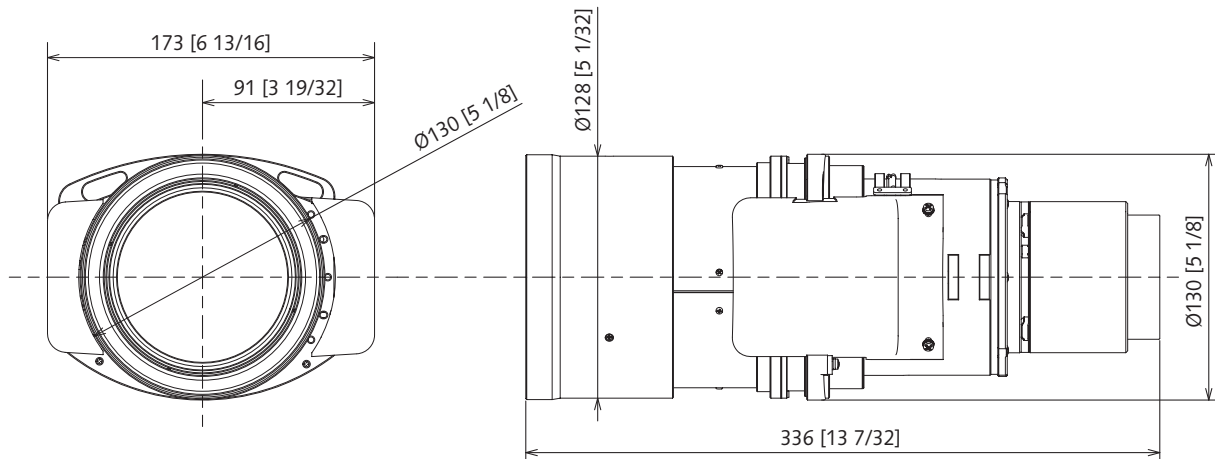
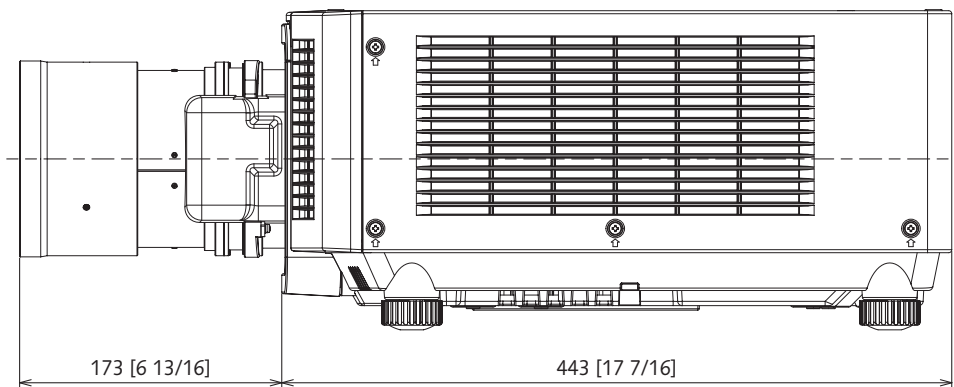


Figure attached to the [PT-MZ20KL/PT-MZ17KL/PT-MZ14KL/PT-MZ11KL/PT-MZ16KL/PT-MZ13KL/PT-MZ10KL] projector



Please read the projector's instruction manual for throw distances.