



## ET-D3LEF70

Fisheye lens for 3-Chip DLP projectors perfect for dome and planetarium projection

### Key Features

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Compatible with high-brightness 3-chip DLP projectors up to 30,000 lm brightness

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Supports WQXGA (4K+) ultra-high-resolution image projection

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Installation flexibility is supported by wide lens-shift (vertical: up to  $\pm 37\%$ , horizontal: up to  $\pm 17\%$ ).

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Adapted for dome-theater applications in planetariums, video domes at exhibitions, or theme-park attractions



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<https://eu.connect.panasonic.com/es/en/products/projectors/et-d3lef70>

<b>Maximum angle of view</b>	91.6° (Max Lens shift diagonal)
<b>Projected angle</b>	WQXGA H:61.3 V:38.4 D:72.3
	WUXGA H:65.7 V:41.1 D:77.5
	Full HD H:66.0 V:37.1 D:75.7
	SXGA+ H:60.7 V:45.5 D:75.9
	WXGA H:59.5 V:33.4 D:68.2
<b>Lens Shift</b>	WQXGA H:±17% V:±37%
	WUXGA H:±12% V:±27%
	Full HD H:±13% V:±35%
	SXGA+ H:±15% V:±25%
	WXGA H:±21% V:±54%
<b>Focus adjustment function*1</b>	yes
<b>Optical masking*2</b>	yes
<b>Focal length(f)</b>	9.0 mm
<b>F Value</b>	2.5
<b>Auto Lens Identification function</b>	Compatible models : PT-RQ32K/RZ31K/RS30K/RQ22K/RZ21K/RS20K
<b>Dimensions (W x H x D) (mm)</b>	Width 154 mm (Excluding protrusions)
	Height 150 mm
	Depth 529 mm
<b>Dimensions (W x H x D) (inch)</b>	Width 6-1/16 inch (Excluding protrusions)
	Height 5-29/32 inch
	Depth 20-13/16 inch
<b>Weight (kg)</b>	Approx 7.1 kg*3
<b>Weight (lbs.)</b>	Approx 15.7 lbs*3
<b>Applicable projector*4</b>	[Group A]
	PT-DZ21K2/DS20K2/DW17K2/DZ16K2
	[Group B]
	PT-DZ13K/DS12K/DW11K/DZ10K
	[Group C]
	PT-RQ13K/RZ12K/RS11K
[Group D]	
PT-RQ22K/RZ21K/RS20K	
[Group E]	
PT-RQ32K/RZ31K/RS30K	
<b>Note</b>	<p>*1 The focal balance between the center and periphery of the projected image changes depending on the size of the projected image.</p> <p>The lens is equipped with a focus balance adjustment function for the screen periphery.</p> <p>*2 Please contact your sales representative for further information.</p> <p>*3 Average value. May differ depending on the actual unit.</p> <p>*4 Models other than the above may also be supported. Refer to the operating instructions for your projector.</p>