



**Fixed-Focal-Length Ultra-Short-Throw Lens for 1-Chip DLP™ Projectors**

## **ET-C1U090**

Fixed-Focal-Length Ultra-Short-Throw Lens for PT-REQ15/REQ15L, PT-REQ12/REQ12L, PT-REQ10/REQ10L, PT-REQ80/ REQ80L, PT-REZ15/REZ15L, PT-REZ12/REZ12L, PT-REZ10/REZ10L, PT-REZ80/REZ80L - Throw Ratio 16:10 (0.308:1)

## ET-C1U090

<https://ap.pnd.panasonic.com/th/en/et-c1u090>

|                                          |                                                                                                                                                                                                                                                                                                          |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Lens type</b>                         | Fixed-Focal-LengthUltra-Short-Throw Lens                                                                                                                                                                                                                                                                 |
| <b>F-number</b>                          | 2.13                                                                                                                                                                                                                                                                                                     |
| <b>Focal length (f)</b>                  | 5.4 mm (7/32")                                                                                                                                                                                                                                                                                           |
| <b>Screen size</b>                       | 100-1000 inches (TBD)                                                                                                                                                                                                                                                                                    |
| <b>Throw ratio -&gt; WUXGA</b>           | 0.308:1                                                                                                                                                                                                                                                                                                  |
| <b>Throw Ratio</b>                       | WUXGA (0.308:1)                                                                                                                                                                                                                                                                                          |
| <b>Compatibility</b>                     | PT-REQ15/REQ15L, PT-REQ12/REQ12L, PT-REQ10/REQ10L, PTREQ80/REQ80L, PT-REZ15/REZ15L, PT-REZ12/REZ12L, PTREZ10/REZ10L, PT-REZ80/REZ80L                                                                                                                                                                     |
| <b>Auto Lens Identification function</b> | PT-REQ15/REQ15L, PT-REQ12/REQ12L, PT-REQ10/REQ10L, PTREQ80/REQ80L, PT-REZ15/REZ15L, PT-REZ12/REZ12L, PTREZ10/REZ10L, PT-REZ80/REZ80L                                                                                                                                                                     |
| <b>Compatible models</b>                 | PT-REQ15/REQ15L, PT-REQ12/REQ12L, PT-REQ10/REQ10L, PTREQ80/REQ80L, PT-REZ15/REZ15L, PT-REZ12/REZ12L, PTREZ10/REZ10L, PT-REZ80/REZ80L                                                                                                                                                                     |
| <b>Lens-shift -&gt; Vertical *1</b>      | ±50%                                                                                                                                                                                                                                                                                                     |
| <b>Lens-shift -&gt; Horizontal *1</b>    | ±23%                                                                                                                                                                                                                                                                                                     |
| <b>Zoom</b>                              | -                                                                                                                                                                                                                                                                                                        |
| <b>Dimensions(WxHxD)</b>                 | 338 x 128 x 243 mm (TBD)(13 5/16" x 5 3/64" x 9 9/16")                                                                                                                                                                                                                                                   |
| <b>Weight</b>                            | Approx. 5.1 kg (11.2 lbs) (TBD)                                                                                                                                                                                                                                                                          |
| <b>Footnote Description</b>              | 1. Value is for ceiling installations at WUXGA resolution. Lens-shift value will vary by model. Please see the Throw Distance Calculator for more information. For floor installations, up and right shift will be defined as a positive value. Down and left shift will be defined as a negative value. |