

















# Optional Lenses Quick Reference Guide

| Lens type        | Model number | Product image   | F-number | Focal length   | Throw ratio for image aspect ratio 17:9               | Auto lens identification <sup>2</sup> | Stepping motor <sup>3</sup> | Group <sup>4</sup> |
|------------------|--------------|---|----------|----------------|---|---------------------------------------|-----------------------------|--------------------|
|                  |              |   |          |                |   |                                       |                             |                    |
| Zoom lens        | ET-D3QW200   |    | 2.5      | 17.5-20.7 mm   | ● 0.548 – 0.650                                       | Yes                                   | Yes                         | A                  |
| Zoom lens        | ET-D3QW300   |    | 2.5      | 35.2-53.7 mm   | ● 1.11-1.70   | Yes                                   | Yes                         |                    |
| Zoom lens        | ET-D3QS400   |    | 2.5      | 45.3-65.6 mm   | ● 1.43-2.09   | Yes                                   | Yes                         |                    |
| Zoom lens        | ET-D3QT500   |    | 2.5      | 61.4-105.2 mm  | ● 2.00-3.41   | Yes                                   | Yes                         |                    |
| Zoom lens        | ET-D3QT600   |    | 2.5      | 85.0-121.6 mm  | ● 2.69-3.88   | Yes                                   | Yes                         |                    |
| Zoom lens        | ET-D3QT700   |    | 2.5      | 122.8-172.3 mm | ● 3.89-5.47   | Yes                                   | Yes                         |                    |
| Zoom lens        | ET-D3QT800   |    | 2.5      | 156.5-243.1 mm | ● 4.97-7.76   | Yes                                   | Yes                         |                    |
| Lens type        | Model number | Product image   | F-number | Focal length   | Throw ratio for image aspect ratio 16:10 <sup>1</sup> | Auto lens identification <sup>2</sup> | Stepping motor <sup>3</sup> | Group <sup>4</sup> |
| Fixed-focus lens | ET-D75LE95   |    | 2.5      | 7.5 mm         | ● 0.364<br>● 0.436                                    | —                                     | —                           | B,C<br>D           |
| Fixed-focus lens | ET-D3LEU101  |    | 2.5      | 8.0 mm         | ● 0.370<br>● 0.447                                    | Yes                                   | —                           | B,C<br>D           |
| Zoom lens        | ET-D3LEW201  |    | 2.5      | 13.8-18.1 mm   | ● 0.645-0.850<br>● 0.779-1.03                         | Yes                                   | Yes                         | B<br>D             |
| Fixed-focus lens | ET-D3LEW50   |    | 2.5      | 14.8 mm        | ● 0.694<br>● 0.838                                    | Yes                                   | —                           | B,C<br>D           |
| Zoom lens        | ET-D3LEW300  |   | 2.5      | 16.4-19.6 mm   | ● 0.770-0.933<br>● 0.924-1.12                         | Yes                                   | Yes                         | B<br>D             |
| Zoom lens        | ET-D3LEW60   |  | 2.5      | 19.6-23.5 mm   | ● 0.924-1.10<br>● 1.12-1.32                           | Yes                                   | Yes                         | B<br>D             |
| Zoom lens        | ET-D3LEW10   |  | 2.5      | 26.6-36.4 mm   | ● 1.26-1.72<br>● 1.52-2.07                            | Yes                                   | Yes                         | B<br>D             |
| Zoom lens        | ET-D3LES20   |  | 2.5      | 35.0-50.9 mm   | ● 1.67-2.41<br>● 2.00-2.90                            | Yes                                   | Yes                         | B<br>D             |
| Zoom lens        | ET-D3LET30   |  | 2.5      | 50.4-98.0 mm   | ● 2.40-4.66<br>● 2.88-5.61                            | Yes                                   | Yes                         | B<br>D             |
| Zoom lens        | ET-D3LET40   |  | 2.5      | 96.6-154.9 mm  | ● 4.61-7.41<br>● 5.54-8.90                            | Yes                                   | Yes                         | B<br>D             |
| Zoom lens        | ET-D3LET80   |  | 2.5-2.7  | 154.1-288.8 mm | ● 7.34-13.8<br>● 8.83-16.6                            | Yes                                   | Yes                         | B<br>D             |

1 2 3 4 5 6 7 8 9 10

| Lens type    | Model number | Product image   | F-number | Focal length | Maximum angle of view              | Group   |
|--------------|--------------|---|----------|--------------|------------------------------------|---------|
| Fisheye lens | ET-D3LEF70   |  | 2.5      | 9.0 mm       | 91.6°<br>(Max Lens shift diagonal) | B, C, D |

Compatible projector




















Group A: PT-RQ50K





















Group B: PT-RQ35K/RZ34K, PT-RQ32K<sup>5</sup>, PT-RZ31K<sup>5</sup>/RS30K<sup>5</sup>, PT-RQ22K<sup>5</sup>, PT-RZ21K<sup>5</sup>/RS20K<sup>5</sup>, PT-RZ16K<sup>5</sup>

Group C: PT-RQ13K<sup>5</sup>, PT-RZ12K<sup>5</sup>/RS11K<sup>5</sup>

Group D: PT-RQ25K/RZ24K/RQ18K/RZ17K/RZ14K

1: When using PT-RQ35K/RZ34K, PT-RZ31K, PT-RZ21K, PT-RZ16K, PT-RZ12K PT-RQ25K/RZ24K/RQ18K/RZ17K/RZ14K. When using other projectors, the throw ratio differs. Please check the projector's spec sheet for more information.  
2: Calibration is required each time the lens is mounted. 3: Stepping motor for zoom in addition to focus. 4: Projector may require the latest firmware update. 5: Discontinued model.

| Lens type        | Model number           | Product image   | F-number      | Focal length        | Throw ratio for image aspect ratio 16:10 | Group |
|------------------|------------------------|---|---------------|---------------------|--|-------|
| Zoom lens        | ET-C1U100              |   | 2.1           | 5.4-5.8 mm          | ● 0.308-0.330                            | A     |
| Zoom lens        | ET-C1U200              |  | 2.0 (TBD)     | 6.4 mm (TBD)        | ● 0.380 (TBD)                            |       |
| Zoom lens        | ET-C1W300              |  | 1.9-2.3       | 9.9-12.3 mm         | ● 0.550-0.690                            |       |
| Zoom lens        | ET-C1W400              |  | 1.9-2.4       | 12.1-16.9 mm        | ● 0.680-0.950                            |       |
| Zoom lens        | ET-C1W500              |  | 1.8-2.3       | 16.7-24.6 mm        | ● 0.940-1.39                             |       |
| Zoom lens        | ET-C1S600              |  | 1.8-2.3       | 23.9-37.2 mm        | ● 1.36-2.10                              |       |
| Zoom lens        | ET-C1T700              |  | 1.9-2.4       | 36.1-59.6 mm        | ● 2.07-3.38                              |       |
| Zoom lens        | ET-C1T800              |  | 1.9-2.5 (TBD) | 58.3-115.6 mm (TBD) | ● 3.30-6.60 (TBD)                        |       |
| Zoom lens        | ET-DLE020              |  | 2.0           | 4.1-4.4 mm          | ● 0.280-0.299                            | B     |
| Fixed-focus lens | ET-DLE035              |  | 2.0           | 5.3 mm              | ● 0.380                                  |       |
| Fixed-focus lens | ET-DLE055              |  | 1.8           | 11.9 mm             | ● 0.785                                  |       |
| Zoom lens        | ET-DLE060              |  | 1.9-2.3       | 9.2-12.1 mm         | ● 0.600-0.801                            |       |
| Zoom lens        | ET-DLE085              |  | 1.9-2.2       | 11.8-14.6 mm        | ● 0.782-0.977                            |       |
| Zoom lens        | ET-DLE105              |  | 1.9-2.4       | 14.7-19.7 mm        | ● 0.978-1.32                             |       |
| Zoom lens        | ET-DLE150              |  | 1.8-2.4       | 19.4-27.9 mm        | ● 1.30-1.89                              |       |
| Zoom lens        | ET-DLE170 <sup>1</sup> |  | 1.7-1.9       | 25.6-35.7 mm        | ● 1.71-2.41                              |       |
| Zoom lens        | ET-DLE250              |  | 1.8-2.4       | 33.9-53.2 mm        | ● 2.27-3.62                              |       |
| Zoom lens        | ET-DLE350              |  | 1.8-2.2       | 52.8-79.5 mm        | ● 3.58-5.45                              |       |
| Zoom lens        | ET-DLE450              |  | 1.8-2.4       | 79.5-125.2 mm       | ● 5.36-8.58                              |       |

| Lens type        | Model number                    | Product image   | F-number | Focal length  | Throw ratio for image aspect ratio 16:10 | Group |
|------------------|---------------------------------|---|----------|---------------|--|-------|
| Zoom lens        | ET-EMU100                       |  | 1.9      | 7.2-7.7 mm    | ● 0.330-0.353                            | C     |
| Zoom lens        | ET-EMW200                       |  | 1.8-2.1  | 10.8-12.5 mm  | ● 0.480-0.550                            |       |
| Zoom lens        | ET-EMW300                       |  | 1.8-2.2  | 12.3-15.4 mm  | ● 0.550-0.690                            |       |
| Zoom lens        | ET-EMW400                       |  | 1.8-2.2  | 15.3-21.1 mm  | ● 0.690-0.950                            |       |
| Zoom lens        | ET-EMW500                       |  | 1.8-2.4  | 21.1-30.0 mm  | ● 0.950-1.36                             |       |
| Zoom lens        | ET-EMS650                       |  | 1.8-2.2  | 29.9-46.3 mm  | ● 1.35-2.10                              |       |
| Zoom lens        | ET-EMT750                       |  | 1.8-2.5  | 46.0-90.5 mm  | ● 2.10-4.14                              |       |
| Zoom lens        | ET-EMT850                       |  | 1.9-2.4  | 90.3-162.6 mm | ● 4.14-7.40                              |       |
| Zoom lens        | ET-ELU20                        |  | 2.0      | 5.4-5.8 mm    | ● 0.330-0.353                            | D     |
| Fixed-focus lens | ET-ELW21                        |  | 2.0      | 13.1 mm       | ● 0.764                                  | D, E  |
| Zoom lens        | ET-ELW22                        |  | 2.0-2.4  | 13.3-16.6 mm  | ● 0.786-0.983                            |       |
| Zoom lens        | ET-ELW20                        |  | 1.8-2.3  | 20.4-27.6 mm  | ● 1.21-1.66                              |       |
| Zoom lens        | ET-ELS20 <sup>1</sup>           |  | 1.7-2.3  | 26.9-45.4 mm  | ● 1.61-2.76                              |       |
| Zoom lens        | ET-ELT22                        |  | 1.8-2.3  | 45.6-73.8 mm  | ● 2.72-4.48                              |       |
| Zoom lens        | ET-ELT23                        |  | 1.8-2.3  | 74.8-118.2 mm | ● 4.44-7.12                              |       |
| Zoom lens        | ET-ELW31                        |  | 1.7-2.0  | 10.5-13.6 mm  | ● 0.733-0.958                            | F     |
| Zoom lens        | ET-ELW30                        |  | 1.7-2.0  | 13.1-17.0 mm  | ● 0.960-1.22                             |       |
| Zoom lens        | Standard zoom lens <sup>1</sup> |  | 1.6-2.2  | 17.1-31.7 mm  | ● 1.22-2.26                              |       |
| Zoom lens        | ET-ELT30                        |  | 1.7-2.2  | 31.3-56.8 mm  | ● 2.23-4.02                              |       |
| Zoom lens        | ET-ELT31                        |  | 1.7-2.3  | 56.4-101.7 mm | ● 4.02-7.20                              |       |

**Compatible 1-Chip™ DLP projector**

Group A: PT-PT-REQ15/REQ12/REQ10/REQ80, PT-REZ15/REZ12/REZ10/REZ80  
 Group B: PT-RCQ10<sup>2</sup>/RCQ80<sup>2</sup>, PT-RZ120<sup>2</sup>, PT-RZ990<sup>2</sup>/RZ890<sup>2</sup>/RZ790/RZ690,  
 PT-RQ7L/RQ6L<sup>3</sup>, PT-RZ7L/RZ6L<sup>4</sup>

**Compatible LCD projector**

Group C: PT-MZ20K/MZ17K/MZ14K/MZ11K  
 Group D: PT-MZ880/MZ780/MZ680, PT-MZ882/MZ782/MZ682  
 Group E: PT-EZ770Z/EW730Z/EX800Z  
 Group F: PT-EZ590<sup>2</sup>/EW650<sup>2</sup>/EW550<sup>2</sup>/EX620<sup>2</sup>/EX520<sup>2</sup>

1: Equivalent of supplied lens. Availability varies depending on the country. 2: Discontinued model. 3: Available from CY2024 Q3 4: Available from CY2024 Q4