

SOLID SHINE Series

DLP SOLID SHINE LASER 360° 3-Chip DLP™ Laser light source models
Lens not included with 3-Chip DLP™ models.

Large-Venue

| | | | | | |
|---|----------|---------------------------------|------------------------|----|--------|
|  | PT-RQ50K | 50,000 lm 51,000 lm (Center) | Native 4K ¹ | 4K | GeoPro |
|  | PT-RQ35K | 30,500 lm 32,000 lm (Center) | 4K ² | 4K | GeoPro |
|  | PT-RZ34K | 30,500 lm 32,000 lm (Center) | WUXGA | 4K | GeoPro |
| NEW  | PT-RQ25K | 20,000 lm 21,000 lm (Center) | 4K ² | 4K | GeoPro |
|  | PT-RZ24K | 20,000 lm 21,000 lm (Center) | WUXGA | 4K | GeoPro |
|  | PT-RQ18K | 16,000 lm 16,800 lm (Center) | 4K ² | 4K | GeoPro |
|  | PT-RZ17K | 16,000 lm 16,800 lm (Center) | WUXGA | 4K | GeoPro |
|  | PT-RQ13K | 10,000 lm | 4K+ | 4K | GeoPro |
|  | PT-RZ12K | 12,000 lm | WUXGA | 4K | GeoPro |





DLP SOLID SHINE LASER 360° 1-Chip DLP™ Laser light source models
Lens not included with 'L' models.

Installation







| | | | | | |
|---|------------|---------------------------------|-------------------------------|----|--------|
| Preliminary  | PT-REQ12/L | 12,000 lm | 4K ² | 4K | GeoPro |
|  | PT-REQ10/L | 10,000 lm | 4K ² | 4K | GeoPro |
|  | PT-REQ80/L | 8,000 lm | 4K ² | 4K | GeoPro |
| Preliminary  | PT-REZ12/L | 12,000 lm | WUXGA | 4K | GeoPro |
|  | PT-REZ10/L | 10,000 lm | WUXGA | 4K | GeoPro |
|  | PT-REZ80/L | 8,000 lm | WUXGA | 4K | GeoPro |
|  | PT-RCQ10/L | 10,000 lm 10,500 lm (Center) | 2715 x 1697 dots ⁵ | 4K | GeoPro |
| | PT-RCQ80/L | 8,000 lm 8,400 lm (Center) | 2715 x 1697 dots ⁵ | 4K | GeoPro |
| | PT-RZ120/L | 12,000 lm 12,600 lm (Center) | WUXGA | 4K | GeoPro |
| | PT-RZ990/L | 9,400 lm 10,000 lm (Center) | WUXGA | 4K | GeoPro |
| | PT-RZ890/L | 8,500 lm 8,800 lm (Center) | WUXGA | 4K | GeoPro |
| | PT-RZ790/L | 7,000 lm 7,200 lm (Center) | WUXGA | 4K | GeoPro |
| | PT-RZ690/L | 6,000 lm 6,200 lm (Center) | WUXGA | 4K | GeoPro |

Installation

DLP SOLID SHINE LASER 360° 1-Chip DLP™ Laser light source models (Lens fixed)









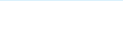
| | | | | | |
|---|--|-------------------------------|-----------------|----|--------|
|  | PT-FRQ60 | 6,000 lm 6,200 lm (Center) | 4K ⁷ | 4K | GeoPro |
|  | PT-FRQ50 | 5,200 lm 5,400 lm (Center) | 4K ⁷ | 4K | GeoPro |
|  | PT-FRZ60 | 6,000 lm 6,200 lm (Center) | WUXGA | 4K | GeoPro |
|  | PT-FRZ50 | 5,200 lm 5,400 lm (Center) | WUXGA | 4K | GeoPro |
|  | Short Throw model PT-FRZ55 ¹ | 5,000 lm 5,200 lm (Center) | WUXGA | 4K | GeoPro |

DLP SOLID SHINE LASER 360° LCD Laser light source models

| | | | | | |
|---|-----------|-----------|-------|----|--------|
| Preliminary  | PT-MZ20KL | 20,000 lm | WUXGA | 4K | GeoPro |
| NEW  | PT-MZ17KL | 16,500 lm | WUXGA | 4K | GeoPro |
|  | PT-MZ14KL | 14,000 lm | WUXGA | 4K | GeoPro |
|  | PT-MZ11KL | 11,000 lm | WUXGA | 4K | GeoPro |
|  | PT-MZ880 | 8,000 lm | WUXGA | 4K | GeoPro |
|  | PT-MZ780 | 7,000 lm | WUXGA | 4K | GeoPro |
|  | PT-MZ680 | 6,000 lm | WUXGA | 4K | GeoPro |



Portable

DLP SOLID SHINE LASER 360° LCD Laser light source models (Lens fixed)

| | | | | | |
|---|-----------------------|----------|-------|----|--------|
|  | PT-VMZ71 [*] | 7,000 lm | WUXGA | 4K | GeoPro |
|  | PT-VMZ61 [*] | 6,200 lm | WUXGA | 4K | GeoPro |
|  | PT-VMZ51 | 5,200 lm | WUXGA | 4K | GeoPro |
|  | PT-VMZ51S | 5,200 lm | WUXGA | 4K | GeoPro |
|  | PT-VMZ41 | 4,500 lm | WUXGA | 4K | GeoPro |
|  | PT-VMW61 | 6,200 lm | WXGA | 4K | GeoPro |
|  | PT-VMW51 | 5,200 lm | WXGA | 4K | GeoPro |
| NEW  | PT-LMZ460 | 4,600 lm | WUXGA | 4K | GeoPro |
|  | PT-LMZ420 | 4,200 lm | WUXGA | 4K | GeoPro |
| | PT-LMW460 | 4,600 lm | WXGA | 4K | GeoPro |
| | PT-LMW420 | 4,200 lm | WXGA | 4K | GeoPro |
| | PT-LMX460 | 4,600 lm | XGA | 4K | GeoPro |
| | PT-LMX420 | 4,200 lm | XGA | 4K | GeoPro |


Short Throw

DLP SOLID SHINE LASER 360° LCD Laser light source models (Lens fixed)

| | | | | | |
|---|-----------|----------|-------|----|--------|
| NEW  | PT-TMZ400 | 4,000 lm | WUXGA | 4K | GeoPro |
|  | PT-TMW380 | 3,800 lm | WXGA | 4K | GeoPro |
| | PT-TMX380 | 3,800 lm | XGA | 4K | GeoPro |






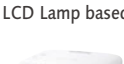





Ultra Short Throw

DLP SOLID SHINE LASER 360° LCD Laser light source models (Lens fixed)

| | | | | | |
|---|----------|----------|-------|----|--------|
| Preliminary  | PT-CMZ50 | 5,200 lm | WUXGA | 4K | GeoPro |
|---|----------|----------|-------|----|--------|


Installation

LCD Lamp based models

| | | | | | |
|---|-------------|----------|-------|--------------|--------|
|  | PT-EZ770Z/L | 6,500 lm | WUXGA | DIGITAL LINK | GeoPro |
|  | PT-EW730Z/L | 7,000 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-EX800Z/L | 7,500 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-EZ590/L | 5,400 lm | WUXGA | DIGITAL LINK | GeoPro |
|  | PT-EW650/L | 5,800 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-EW550/L | 5,000 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-EX620/L | 6,200 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-EX520/L | 5,300 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-FZ570 | 4,500 lm | WUXGA | DIGITAL LINK | GeoPro |
|  | PT-FW530 | 4,500 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-FX500 | 5,000 lm | XGA | DIGITAL LINK | GeoPro |



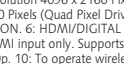
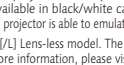
Portable

LCD Lamp based models

| | | | | | |
|---|-----------------------|----------|-------|--------------|--------|
|  | PT-VZ585N | 5,000 lm | WUXGA | DIGITAL LINK | GeoPro |
|  | PT-VZ580 | 5,000 lm | WUXGA | DIGITAL LINK | GeoPro |
|  | PT-VX615N | 5,500 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-VX610 | 5,500 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-VW360 | 4,000 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-VX430 | 4,500 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-LW376 | 3,600 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-LW336 | 3,100 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-LB426 | 4,100 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-LB386 | 3,800 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-LB356 | 3,300 lm | XGA | DIGITAL LINK | GeoPro |
| | PT-LB306 ⁴ | 3,100 lm | XGA | DIGITAL LINK | GeoPro |

Short Throw

LCD Lamp based models

| | | | | | |
|---|-----------------------|----------|------|--------------|--------|
|  | PT-TW381R | 3,300 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-TW380 | 3,300 lm | WXGA | DIGITAL LINK | GeoPro |
|  | PT-TX440 ⁴ | 3,800 lm | XGA | DIGITAL LINK | GeoPro |
|  | PT-TX350 ⁴ | 3,200 lm | XGA | DIGITAL LINK | GeoPro |

1: Resolution 4096 x 2160 Pixels. 2: Resolution 3840 x 2400 Pixels (Quad Pixel Drive: ON). 3: Resolution 5120 x 3200 Pixels (Quad Pixel Drive: ON). 4: The availability varies depending on the country. 5: With Smooth Pixel Drive ON. 6: HDMI/DIGITAL LINK input only. 7: Resolution 3840 x 2160 Pixels (With Quad Pixel Drive). 8: HDMI input only. Supports signals up to 4K/30p. 9: HDMI/DIGITAL LINK input only. Supports signals up to 4K/30p. 10: To operate wireless projection, the optional Wireless Module AJ-WM50 is required. 11: To operate wireless projection, the optional Wireless Module ET-WML100 (Stock limited)/AJ-WM50 is required.
★: Available in black/white cabinet.
Ⓢ: The projector is able to emulate the same control commands of most previous Panasonic projectors when it is replacing.
Note: [L] Lens-less model. The specifications are subject to change without notice.
For more information, please visit the website >> panasonic.net/cns/projector/