G100-W16

17,200 lumen, WUXGA, single-chip laser phosphor projector



- single-chip high-brightness projections
- up-to-date input capabilities & future-proof design
- full operational flexibility through wide lens range



100% image performance

The G100 series opens up the possibilities of our single-chip offering with higher brightness levels than before. It brings great image quality with an impressive lumens power for bright projections indoor and outdoor. What's more, the G100 supports all the latest input sources, including HDMI 2.0, to assure deep color palettes and qualitative projections.

Thanks to Barco's Projector Toolset software, installing and managing your projector(s) can be done from the comfort of your own computer with the intuitive user interface. In addition, the Ptoolset blending and warping capabilities, make these projectors a perfect fit for multi-channel media-based attractions like planetariums, domes, theatres and projection mappings.

100% flexibility

To enable full operational versatility and effortless implementation in different project designs, the G100 comes with a stable lens holder to guarantee reliable blending and non-moving images in multichannel set-ups, and a new extensive GC-lens range supporting a throw ratio going from 0.38 up to a 10.8. It gives you flexibility to shoot from long/and or short distances, and to play with 360° orientation possibilities. The projector and its peripherals deliver the best outcomes for any creative project.

With the excellent onboard cooling the G100s can withstand a maximum ambient operating temperature of 50°C (122°F), and this all only at max. 42 dB noise levels.

100% reliability

Through its laser-phosphor light source and advanced cooling design, the G100 provides a long operating time (> 20.000 hrs) without need for lamp changes - resulting in considerable cost-savings on maintenance and consumables.

With its up-to-date and future-proof design the G100 is built to meet all your requirements in terms of image quality, reliability and sustainability.

BARCO

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Bightness 12/200 KO Lumen / 16/200 center Lumen / 14/500 ANSI Lumen Contest ratio 1001 sequentia; 5:001 dynamic; Extreme black: 100,0001 Bightness unformity 90% Aspect ratio 16/10 Less type C-lenses - 0.65-0.75/1 / 0.84-102 1/ 10.2-136 1/ 12-15/1 / 15-20 1/ 20-4.01 / 4.0-72 1/ 72-10.8 Optical lens shift Vertical up to 120% depending on lens Monoreal aspont and focus Monoreal aspont and focus Color correction Yes Clo correction Yes Clo constant light output/ Yes Dight source Laker phraphator Light source Laker phraphator Dight source Laker phraphator Light source listering Monoreal aspont 20% depending on lens Monoreal aspont 20% depending on lens Monoreal provided lens sont Yes Clo Constant light output/ Yes Dependent deme Yes Orientation Soft rolation, no restrictions Bight no soft for the phraphator Yes Orientation Soft rolation, rolation depending on the soft for WUXGA (1920b) 20(3) / 24+15 of 60/15 Ingut source Yes Deprot Soft for the rolation f	Projector type	Single chip DLP laser phosphor projector
Contrast ratio 1.0001 sequential. 5.5001 dynamic: Extreme black: 100.0001 Brightness uniformity 90% Aspect ratio 16.10 Lens type 06/enses-08.67.05.17.01.84.102.17.10.24.50.17.12.45.17.15-20.17.20-4.0.17.4.07-72.17.72.10.8. Optical tens shift Verticatiup to 120%, depending on tens Horizontal up to 100%, depending on tens Molutized ens. shift Color correction Ves CLO constant light output) Yes Staded DLP* Ves Color correction Ves Orientation Ves Color correction Ves Color correction Ves Color correction Ves Coler correction Ves Orientation 360° rotation, no restrictions Stade DLP* Ves Orientation Ves Inputs 2x (1DM12.0b / DisplayPort 12x / DV/-D / 11DBaset 7 3G-SDI / VGA ID-Sub 15 prio Input resolutions Up (1200 / DisplayPort 12x / DV/-D / 11DBaset 7 3G-SDI / VGA ID-Sub 15 prio Input resolutions Ves (1000 / DisplayPort 12x / DV/-D / 11DBaset 7 3G-SDI / VGA ID-Sub 15 prio Input resolutions Ves (1000 / DisplayPort 12x / DV/-D / 11DBaset	Resolution	1,920 x 1,200 (WUXGA) -0.96" DLP chip
Brightness uniformity 90% Aspect ratio 19.10 Lens type CC lenses 0.05 0.7517/0.8410217/0.21301/1.2151/1.52.01/2.0.4017.4.0.7217/2.10.8. Optical lens shift Working on lens Horizontal us to 100%, depending on lens Moiorized lens shift Color correction Yes Color correction Ves Color correction Up to 20.0001rs Sealed DPM core Ves Orientation 360 ¹⁰ rotation, no restrictions 30 Active and passity stereoscolic 3D Image processing Embedded warp & Bland. Also possible via Proclest Reystone correction Yes Input resolutions 2x100 / DisplayPort 12a / DI-0 / HDBaseT / 3G-5DI / VGA (D-Sub 15 pird) Input resolutions 2x41 DM1 20b / DisplayPort 12a / DI-0 / HDBaseT / 3G-5DI / VGA (D-Sub 15 pird) Input resolutions 2x41 DM1 20b / DisplayPort 12a / DI-0 / HDBaseT / 3G-5DI / VGA (D-Sub 15 pird) Input resolutions 2x41 DM1 20b / DisplayPort 12a / DI-0 / HDBaseT / 3G-5DI / VGA (D-Sub 12 or / DE-0 / DI-0 / DI-DI / DE-0	Brightness	17,200 ISO lumen / 16,200 center lumen / 14,500 ANSI lumen
Aspect ratio 1610 Lens type GC-lenses -0.65-0.75.17.0.84-162.17.12-15.17.15-20.17.20-0.017.40-72.17.21.02.83 Optical lens shift Vertical Lip to 100%, dispending on lens Motorized zoom and locus Motorized zoom and locus Color correction Yes CLO constint light output) Yes Light source Laser photphor Light source lifetime Up to 20.000ms Saled DLPM core Yes Orientation 300° rotation, no restitctions 30 Active and passive stereoscopic 3D Image processing Embedded warp & blend. Also possible via Probate: Reystone correction Yes Input resolutions 2x HDM12.0b / DisplayPort 12a / DVI-0 / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin) Input resolutions Up to 1220 x 1200 & OVL2 Software tools Projector Toolset* Control IR. R5232 RJ45, USB type A Networe conjumption 100-240/ YS-60Hz Power onsumption 100-240/ YS-60Hz Power onsumption 10-380 HTU/n nominal, 3365 BTU/n maximum (g220V) BTU per hour 2900 BTU/n nominal, 3365 BTU/n maximum (g220V) Sorong tempreature	Contrast ratio	1,100:1 sequential; 5,500:1 dynamic; Extreme black: 100,000:1
Lens type CC (enses 0.65 0.75 1/ 0.84 102.1 / 10.24 36 1/ 1.24 5.1 / 1.5 2.0 1/ 2.0 4.0 1/ 4.0 7.21 / 7.210 8.	Brightness uniformity	90%
Answer Vertical up to 120%, depending on lens Horizonal up to 50%, depending on lens Motoraced coron and focus Motoraced coron and focus Motoraced coron and focus Motoraced lens shift Color correction Yes CLO constant light output) Yes Light source lifetime Up to 20.000hrs Seated DLP** core Yes Orientation 260* rotation, no restrictions 3D Active and passive steroscopic 3D Image processing Embedded wave 5-blend. Alco possible via Proolest Keystone correction Yes Inputs 2x HDM1 20b / DisplayPort 12a / DV+D / HDBaseT / 3G+SDI / VGA (D-Sub 15 pin) Input resolution Up to 1920 x 1200 @ 60Hz retering rates: 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for WUXGA (1920/2200) / 24Hz to 60Hz for 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for WUXGA (1920/2200) / 24Hz to 60Hz for 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for WUXGA (1920/2200) / 24Hz to 60Hz for 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for WUXGA (1920/2200) / 24Hz to 60Hz for 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for WUXGA (1920/2200) / 24Hz to 60Hz for 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for 30Hz and a connection Orient cols Projector Toolast* Control IR R5232, R345. USB type A Network connection 100/2240 / 360-60Hz Prover cosumption 855 M R	Aspect ratio	16:10
Horizonia up to S0%, depending on lens Motorized soon and focus Motorized soon and focus President and passive derescoop: 30 Edita source lifetime Up to 20,000hrs Saeled DLPM core Yes Orientation Self-rotation, no restrictions Sale of Core Yes Orientation Self-rotation, no restrictions Targe processing Enbedded ware B tend Also possible via Plootset Keystone correction Yes Imput resolutions Yes Input resolutions Yes Input resolutions Yes Sale correction Yes Input resolutions Yes Sale correction Yes Input resolutions Yes Sale correction Yes Control Yes Control Yes Sale correction Yes Input resolutions Yes Sale correction Yes Sale correction Yes Sale correction Yes <	Lens type	GC-lenses -0.65-0.75:1 / 0.84-1.02:1 / 1.02-1.36:1 / 1.2-1.5:1 / 1.5-2.0:1 / 2.0-4.0:1 / 4.0-7.2:1 / 7.2-10.8:
Clo (constant light output)YesLight source lifetimeLaser phosphorLight source lifetimeUp to 20,000hrsSealed DLPP coreYesOrientation360° rotation, no restrictions3DActive and passive stereoscopic 3DImage processingEmbedded warp b lend. Also possible via PtoolsetKeystone correctionYesInput resolutions2x HDMI 2 0b / DisplayPort 12a / DVI-D / HDBaset / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1280 x 1,200 g 60Hz refresh rates: 24Hz to 120Hz for 720 µ 1280 x201 / 24Hz to 60Hz for WUXGA (BS0x1200) / 24Hz to 60Hz refresh rates: 24Hz to 120Hz for 720 µ 1280 x201 / 24Hz to 60Hz for WUXGA (BS0x1200) / 24Hz to 60Hz for VUXGA (BS0x1200) / 24	Optical lens shift	Horizontal up to 50%, depending on lens Motorized zoom and focus
Light sourceLaser phosphorLight source lifetimeUp to 20.000 hrsSealed DLPM coreYesOrientation360° rotation, no restrictions3DActive and passive stereoscopic 3DImage processingEmbedded warp & blend. Also possible via PicolsetKeystone correctionYesInputs2x HDMI 20b / DisplayPort 12a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1920 x 1.200 & 60Hz refersh rates: 24Hz to 120Hz for 720p (1280/720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3640/2160 / 24Hz to 60Hz for 4006/2160Software toolsProjector Toolset*ControlIR, R5232, RJ45, USB type ANetwork connection10/100 Ethernet, RJ45Power consumption855W maximum (0220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (0220V)Satadby powerless than 0.5WNoise level (typical at 25°C/77°F)36dBA)-40dB(A) depending on the used modeOperating temperature0-50 °C (sea level)Storage temperature0-50 °C fea level)Storage temperature0-50 °C (sea level)Storage temperature-10 to 60 °COperating tumidity10-83% RH, non-condensingDimension (WXLM)without lens: 500 kig / 102 LisStorage temperature-90 kg RH, non-condensingDimension (WXLM)without lens: 500 kig / 102 LisStorage temperatureCE, FCC Class A, cTU/VLS, CCC, EAC, KCC, RCM, BIS, BSMIWeiphtwithout lens: 500 kig / 102 LisStorage temperatureCE, FCC Class A, cTU/VLS, CCC, EA	Color correction	Yes
Light source lifetime Up to 20.000hrs Sealed DLPM core Yes Orientation 360" rotation, no restrictions 3D Active and passive stereoscopic 3D Image processing Embedded warp & blend. Also possible via Ptoolset Keystone correction Yes Inputs 2x HDMI 2.0b / DisplayPort 1.2a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin) Input resolutions Up to 3920 x 1200 & 60Hz refersh rates: Software tools Projector Toolset* Control IR, RS232, RJ45, USB type A Network connection 055W maximum (@220V) BTU per hour 2920 BTU/h nominal, 3365 BTU/h maximum (@220V) BTU per hour 2920 BTU/h nominal, 3365 BTU/h maximum (@220V) Storage temperature -50 °C Case level) Storage temperature -50 °C ices level) Storage temperature -50 °C ices level) Storage temperature -50 °C ices level) Storage temperature -10 to 60 °C Operating tumidity 5-90% RH, non-condensing Dimensions (WxLxH) without lest: 60 x 170 x 251 mm / 25.6 x 27.9 x 9.9 in Weight without lest: 60 x 170 x 2	CLO (constant light output)	Yes
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Orientation360° rotation, no restrictions3DActive and passive stereoscopic 3DImage processingEmbedded warp B blend. Also possible via PtoolsetKeystone correctionYesInputs2x HDMI 2.0b / DisplayPort 12a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1.920 x 1.200 @ 60Hz refresh rates: 24Hz to 120Hz for 7200 (1280×720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3840x2160 / 24Hz to 60Hz for 7006x2160Software toolsProjector Toolset*ControlIR, R5232, RJ45, USB type ANetwork connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 965W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) depending on the used modeOperating humidity10 -852 RH, non-condensingDimensions (WXLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout terns: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A cTU/VUS, CCC, EAC, KCC, RCM, BIS, BSMI!WarrantyLimited 3 years parts and labor	Light source lifetime	Up to 20,000hrs
3DActive and passive stereoscopic 3DImage processingEmbedded warp 5 blend. Also possible via PtoolsetKeystone correctionYesInputs2x HDMI 2.0b / DisplayPort 1.2a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1.920 x 1.200 @ 60Hz refresh rates: 24Hz to 120Hz for 720p (1.280x720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3840x2160 / 24Hz to 60Hz for 4096x2160Software toolsProjector Toolset*ControlIR RS232, RJ45, USB type ANetwork connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzBTU per hour2920 BTU/h nominal, 985W maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)5dB{A}(A)-40dB(A) depending on the used modeOperating temperature0.10 to 60 °COperating temperature1.00 eS% RH, non-condensingStorage temperature5.90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout feet: 500 kg / 110 2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarantyLimited 3 years parts and labor	Sealed DLP™ core	Yes
Image processingEmbedded warp & blend. Also possible via PtoolsetKeystone correctionYesInputs2x HDMI 2.0b / DisplayPort 1.2a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1.920 x 1.200 @ 60Hz refresh rates: 24Hz to 120Hz for 720g (1280x720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3840x2160 / 24Hz to 60Hz for 4096x2160Software toolsProjector Toolset*ControlIR, RS232, RJ45, USB type ANetwork connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A)-40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature0 -60 °COp	Orientation	360° rotation, no restrictions
Keystone correctionYesInputs2x HDMI 2.0b / DisplayPort 1.2a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1,920 x 1,200 @ 60Hz refresh rates: 2.4Hz to 120Hz for 720p (1280x720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3840x2160 / 24Hz to 60Hz for 4096x2160Software toolsProjector Toolset*ControlIR, RS232, RJ45, USB type ANetwork connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (Ø220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (Ø220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature0 -50 %C (sea level)Storage temperature0 -50 %C (sea level)Storage temperature0 -50 %C (sea level)Weightwithout feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout feet: 550 .0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarrantyLimited 3 years parts and labor	3D	Active and passive stereoscopic 3D
Inputs2x HDMI 2.0b / DisplayPort 1.2a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)Input resolutionsUp to 1.920 x 1.200 @ 60Hz refresh rates: 24Hz to 120Hz for 720p (1280x720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3840x2160 / 24Hz to 60Hz for 4096x2160Software toolsProjector Toolset*ControlIR, RS232, RJ45, USB type ANetwork connection10/100 Ethernet. RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -400B(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature5-90% RH, non-condensingDimensions (WXLxH)without lest: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarantyLimited 3 years parts and labor	Image processing	Embedded warp & blend. Also possible via Ptoolset
Input resolutionsUp to 1.920 x 1.200 @ 60Hz refresh rates: 24Hz to 120Hz for 720p (1280x720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 3640x2160 / 24Hz to 60Hz for 4096x2160Software toolsProjector Toolset*ControlIR, RS232, R345, USB type ANetwork connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) 400B(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature10 to 60 °COperating humidity10 -85% RH, non-condensingDimensions (WXLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cond, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, FAC, KCC, RCM, BIS, BSMI	Keystone correction	Yes
refresh rates: 24Hz to 120Hz for 720p (1280x720) / 24Hz to 60Hz for WUXGA (1920x1200) / 24Hz to 60Hz for 24Hz to 60Hz for 4096x2160Software toolsProjector Toolset*ControlIR, RS232, RJ45, USB type ANetwork connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature100 e60 °COperating tumidity5 -90% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandar accessoriesCer, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMICertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI	Inputs	2x HDMI 2.0b / DisplayPort 1.2a / DVI-D / HDBaseT / 3G-SDI / VGA (D-Sub 15 pin)
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Network connection10/100 Ethernet, RJ45Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature10 to 60 °COperating humidity10 -85% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI	Software tools	Projector Toolset*
Power requirements100-240V / 50-60HzPower consumption855W nominal, 985W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature-10 to 60 °COperating humidity10 -85% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI	Control	IR, RS232, RJ45, USB type A
Power consumption855W nominal, 985W maximum (@220V)BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature-10 to 60 °COperating humidity10 -85% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI	Network connection	10/100 Ethernet, RJ45
BTU per hour2920 BTU/h nominal, 3365 BTU/h maximum (@220V)Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature-10 to 60 °COperating humidity10 -85% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarrantyLimited 3 years parts and labor	Power requirements	100-240V / 50-60Hz
Standby powerless than 0.5WNoise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature-10 to 60 °COperating humidity10 -85% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarrantyLimited 3 years parts and labor	Power consumption	855W nominal, 985W maximum (@220V)
Noise level (typical at 25°C/77°F)36dB(A) -40dB(A) depending on the used modeOperating temperature0 -50 °C (sea level)Storage temperature-10 to 60 °COperating humidity10 -85% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarrantyLimited 3 years parts and labor	BTU per hour	2920 BTU/h nominal, 3365 BTU/h maximum (@220V)
Operating temperature0 -50 °C (sea level)Storage temperature-10 to 60 °COperating humidity10 -85% RH, non-condensingStorage humidity5 -90% RH, non-condensingDimensions (WxLxH)without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 inWeightwithout lens: 50.0 kg / 110.2 lbsStandard accessoriesPower cord, wireless remote controlCertificationsCE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMIWarrantyLimited 3 years parts and labor	Standby power	less than 0.5W
Storage temperature -10 to 60 °C Operating humidity 10 -85% RH, non-condensing Storage humidity 5 -90% RH, non-condensing Dimensions (WxLxH) without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 in Weight without lens: 50.0 kg / 110.2 lbs Standard accessories Power cord, wireless remote control Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Noise level (typical at 25°C/77°F)	36dB(A) -40dB(A) depending on the used mode
Operating humidity 10 -85% RH, non-condensing Storage humidity 5 -90% RH, non-condensing Dimensions (WxLxH) without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 in Weight without lens: 50.0 kg / 110.2 lbs Standard accessories Power cord, wireless remote control Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Operating temperature	0 -50 °C (sea level)
Storage humidity 5 -90% RH, non-condensing Dimensions (WxLxH) without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 in Weight without lens: 50.0 kg / 110.2 lbs Standard accessories Power cord, wireless remote control Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Storage temperature	-10 to 60 °C
Dimensions (WxLxH) without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 in Weight without lens: 50.0 kg / 110.2 lbs Standard accessories Power cord, wireless remote control Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Operating humidity	10 -85% RH, non-condensing
Weight without lens: 50.0 kg / 110.2 lbs Standard accessories Power cord, wireless remote control Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Storage humidity	5 -90% RH, non-condensing
Standard accessories Power cord, wireless remote control Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Dimensions (WxLxH)	without feet: 650 x 710 x 251 mm / 25.6 x 27.9 x 9.9 in
Certifications CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI Warranty Limited 3 years parts and labor	Weight	without lens: 50.0 kg / 110.2 lbs
Warranty Limited 3 years parts and labor	Standard accessories	Power cord, wireless remote control
	Certifications	CE, FCC Class A, cTUVUS, CCC, EAC, KCC, RCM, BIS, BSMI
*Note Integration in Ptoolset in Q1/2022	Warranty	Limited 3 years parts and labor
	*Note	Integration in Ptoolset in Q1/2022

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Technical specifications are subject to change without prior notice. Please check www.barco.com for the latest information.

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