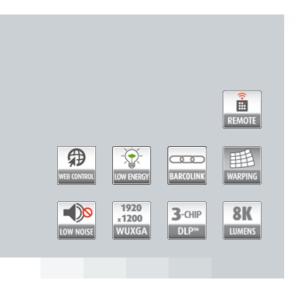
RLM-W8

8,000 lumens, WUXGA, 3-chip DLP projector





- 3-chip DLP color quality
- Blending and built-in warping
- BarcoLink for fast signal distribution

Featuring blending and built-in warping

With an enhanced contrast, quick and creative stacking options as well as built-in warping capabilities for curved surfaces, Barco's RLM-W8 is a versatile choice for mid- to large-sized venues. In addition, it features blending technology to create seamless composite images across a canvas of any size. The RLM-W8 continues the RLM line's tradition of silence as well as low energy consumption.

Fast signal distribution

Our proprietary BarcoLink technology guarantees swift signal distribution between Barco's projectors and image processors. With BarcoLink, signals are distributed over a BNC coax cable, which is not only more durable but also enables you to lower your costs.



Polycitor type WAXXX 4-chip DIP digital projection Technology DEP DEMONY & SERVA Resoultion 1920 to EMB VEXIST Brightnes RODIC center furners 77,500 ANSI humens* Central Tallo 2001 Estamateril 7,500 ANSI humens* Brightness uniformity NEX. Aspect Auto 16 ID Centergix Il Invo Lens Spe II IDW Lenses IDIO 771, 118 1, Down 01 454 74 7, 174-79 7, 2.94-34 4, 4.54-578 Optical lens shift Vectoral 100% to 100% to 100% 100% 100% 100% 100% 100% 100% 100	PRODUCT SPECIFICATIONS	RLM-W8
Resolution 1,220 x 1,200 Brightness 8,000 center lumens 7,360 ANSI lumeno* Contrast ratio 2,200 1 (standard) 7,500-1 (CE) Brightness unformity 95% Aspect ratio 1610 SenergIX Horzonal and vertical edge blending Lens type RLDW Color correction P Color correction P7 Lamps 2x330W Lamps 2x330W Lamp Lifetime 1500 hours typical 7,2000 hours (maximum) Transport with lamp Yes Lamp bouse, quick replace factory replace 120 dosy, 500 hours Sealed DLP™ core Sondard Optical dowser standard Fitture-in-picture Up to two sources simultaneously Orientation lobe realing WARP Preses and customized values (RS232) Inseptated veb server Yes 3D Passive circular polarized (optional) Input resolutions From NT3C up to UXCA (1600x1200), including WUXCA (1800x1200) Max. pote clock 166 MHz Software tools	Projector type	WUXGA 3-chip DLP digital projector
Brightness 8,000 center turnens 77,300 ANSI turnens* Contract ratio 2,200 1 (standard) 73,000 1 (CD) Brightness uniformity 95% Aspect ratio 16 fd ScenergiX Horizontal and vertical edge filterding Lens type 81 DW Lense (fbtd 77 1; 116 1; poom1 1.45-1.74 ; 1.74-2.17; 2.17-2.9; 2.9-4.34; 4.34-6.76 Optical lens shift Vertical -1000% to +100% / Horizontal -39% to +35% on zoom lenses Color correction F7 Lamp Britisher 1,500 hours (typical) / 2,000 hours firmaximum) Transport with lamp Yes Lamp Britisher 1,500 hours (typical) / 2,000 hours firmaximum) Transport with lamp Yes Lamp house, quick replace Yes, sallo lamp select Lamp house, quick replace Yes, sallo lamp select Lamp house, quick replace 120 days, 500 hours Sealed DLP™ core Slandard Optical dowser slandard Picture-in-picture Up to two sources simultaneously Orientation table -ceiling WARP Preset and customized values (RS232) Integrated web serv	Technology	0.67" DMD™ x3
Contrast ratio 2,200 1 (standard) 7,3,000 1 (CE) Brightness uniformity 95% Aspect ratio 10.10 ScenergiX Horizontal and vertical edge blending Lans type RLDW Lenses (0x0,771,116.1. (zoom) 1,45-174,174-217;217-29;23-434,434-676 Optical lens shif Verical -100% to +100% / Horizontal -35% to +35% on zoom lienses Color correction P7 Lamps 2x350W Lamp lifetime 1,500 hours (typical) / 2,000 hours (maximum) Transport with lamp Yes Lamp buse, quick replace Yes, auto lamp select Lamp buse, quick replace (acceptable) 120 days, 500 hours Saaled DLPM core Standard Optical dowser standard Picture—in-picture Up to two sources simultaneously Orientation table -ceiling WARP Preset and customized values (R5232) Integrated web server Yes 3D Passive circular polarized (optional) Input resolutions From NTSC up to UKCA (1600x1200), including WUXGA (1920x1200) Max, pole clock 165 MHz <	Resolution	1,920 x 1,200
Brightness uniformity 05% Aspect ratio 16 10 ScenergX Hortzontal and vertical edge blending Lens type RLDW Lenness (%1077 1; 1161; bcom) 1.45-174; 174-217; 217-29, 29-434; 4.54-676 Optical lens shift Vertical -100% to +100% / Horizontal -35% to +35% on zoom lenses Color correction P7 Lamp 2.3330W Lamp lifetime 1.500 hours (typical) / 2.000 hours [maximum] Transport with lamp Yes Lamp house, quick replace Yes, auto lamp selizer	Brightness	8,000 center lumens / 7,300 ANSI lumens*
Aspect ratio 16:10 ScenergIX Hortsontal and vertical edge blending Lens type RLDW Censes (fix)07.71; 1.16:1; (zoom) 1.45:174, 1.74:217; 2.17:2.9; 2.9:4.34; 4.34:6.76 Optical lens shift Varical: -100% to +100%; 1.45:174, 1.74:217; 2.17:2.9; 2.9:4.34; 4.34:6.76 Color correction P7 Lamps 2.83:30W Lamp letterie 1,500 hours (typical) 7,2,000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days; 500 hours Sealed DLP** core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table: -celling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular potarized (optional) Input 2x HDM (HDCP 1.3); 9-BNC (RCBHY, RCBS/RCBsB, YUV); VGA (RCBHY, RCBS/RCBsB, YUV); cinch (RGBx, YUV); Composite video; 5-Video; HSO) (SC (HDSD) (SD)/Burcol ink Input resolutions Price (TSC) HLP Max. pivel clock <	Contrast ratio	2,200:1 (standard) / 3,000:1 (CE)
ScenergiX Horizontal and vertical edge blending Lens type RLDW Lenses (fix0771, 1.161, (zoom) 1.45-1.74, 1.74-217, 2.17-29, 2.9-4.34, 4.34-6.76 Optical lens shift Vertical*-300X to +100X / Horizontal -35% to +35% on zoom lenses Color correction P.7 Lamps 2.8330W Lamp lifetime 1.500 hours (typical/ / 2.000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLPM core Standard Optical dowser Standard Optical dowser standard Vision of the plant in	Brightness uniformity	95%
Lens type RLDW Lenses (fix)0.77.1, 1.16.1; (200m) 1.45-1.74 , 1.74-2.17; 2.17-2.9; 2.9-4.34 ; 4.34-6.76 Optical Lens shift Vertical: 1.00% to +100% / Horizontal: -35% to +35% on zoom lenses Color correction P7 Lamps 2.8330W Lamp lifetime 1,500 hours (typicall / 2,000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Optical dowser standard Orientation table -ceiling WARP Preset and customized values (R5232) Integrated web server Yes 3D Passive circular polarized lopitionall Input 2 x HDMI (HDCP 1.3): 5-BNC (RGBHV, RGBS/RGBs), YUV): VGA (RGBHV, RGBS/RGBs), YUV): cinch (RGBs, YUV): Composite video, S-Video, HSD) / SD (Mazcolina) Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control	Aspect ratio	16:10
Lenses	ScenergiX	Horizontal and vertical edge blending
Optical lens shift Vertical: -100% to +100% / Horizontal: -35% to +35% on zoom lenses Color correction P7 Lamps 2x3.00W Lamp lifetime 1,500 hours (spical) / 2,000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table: celling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2x HDMI (HDCP 1.35, 58HC (RG8HV, RG85/RG88, YUV); VGA (RG8HV, RG85/RG88, YUV); cinch (RG8s, YUV, Corpopstie video, Syddeo, HSDI) 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minipack + IR, RS232, 12v trigger Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational Ambient temperature 0-40°C / 32°-104°F Operational Mumiliary 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (MxXxH) 800 x 660 x 380mm / 3228 x 25.98 x 14.96 inches	Lens type	RLDW
Color correction P7 Lamps 2x350W Lamp lifetime 1,500 hours (typical) / 2,000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP** core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation lable -celling WARP Preset and customized values (R5232) Integrated web server Yes 3D Passive circular polarized (optional) Input 2 x HDM (HDCP) 1,31, 5-BNC (RCB-HV, RCBS/RCB-BR, YUV), VGA (RGB-HV, RCBS/RCB-BR, YUV), cinch (RCB-LY, RCB-LY, RCBS/RCB-BR, YUV), cinch (RCB-LY, RCB-LY,	Lenses	(fix)0.77:1; 1.16:1; (zoom) 1.45-1.74; 1.74-2.17; 2.17-2.9; 2.9-4.34; 4.34-6.76
Lamps 2x330W Lamp lifetime 1,500 hours (typical) / 2,000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp house, quick replace/ factory replacel 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table - celling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 × HDMI (HDCP 1.3), S-BNC (RGBH V, RGB/RGBBR YUV), VGA (RGBHV, RGB/RGBBB, YUV); cinch (RGBs, YUV), composite video; S-Video, HSDI/ 3G HDSDI //SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max, pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minjiack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/T7*F)	Optical lens shift	Vertical: -100% to +100% / Horizontal: -35% to +35% on zoom lenses
Lamp lifetime 1,500 hours (typicall/ 2,000 hours (maximum) Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table -ceiling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1.3), 5-BNC (RGBHW, RGBS/RGBsB, YUV); VGA (RGBHW, RGBS/RGBsB, YUV); cinch (RGB, YUV), composite video; Voldeo; HSDI// 3G HDSDI /SDI//BarcoLlink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, R3-45 connection Power requirements 90-2407 / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Di	Color correction	P7
Transport with lamp Yes Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table-ceiling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1.3), 5-BNC (RGBHV, RGBS/RGBsB, YUV), VGA (RGBHV, RGBS/RGBsB, YUV), cinch (RGBs, YUV), composite video; S-Video: HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max, pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, R3-45 connection Power requirements 90-240V / 50-60Hz Max, power consumption 850W / STBY Noise level (typical at 25*C/77*F) 39dB(A) Operational ambient temperature 0-40*C / 32*-104*F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WXLxH) S00 x 669 74 x 247mm / 19.69 x 26.56 x 9.72 inches Weight Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Lamps	2x330W
Lamp house, quick replace Yes, auto lamp select Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table -ceilling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1,3), 5-BNC (RGBHV, RGBS/RGBsB; YUV), VGA (RGBHV, RGBS/RGBsB; YUV), cinch (RGBs, YUV); composite video, 5-Video, HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, R3-45 connection Power requirements 90-240 V / 50-60 Hz Max. power consumption 850 W / STBY Noise level (typical at 25°C/77*P) 39dBIA) Operational ambient temperature 0-40°C / 32*-104*F Operational humidity 0-80% (non condens)	Lamp lifetime	1,500 hours (typical) / 2,000 hours (maximum)
Lamp warranty (field replace/ factory replace) 120 days, 500 hours Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table -ceiling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1.3); 5-BNC (RGBHV, RGBS/RGBB; YUV); VGA (RGBHV, RGBS/RGBB; YUV); Composite video; S-Video: HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH)	Transport with lamp	Yes
Sealed DLP™ core Standard Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table -ceiling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1.3); 5-BNC (RGBHV, RGBS/RGBsB, YUV); VGA (RGBHV, RGBS/RGBsB, YUV); cinch (RGBs, YUV); composite video; S-Video; HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32*-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WXLXH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight </th <th>Lamp house, quick replace</th> <th>Yes, auto lamp select</th>	Lamp house, quick replace	Yes, auto lamp select
Optical dowser standard Picture-in-picture Up to two sources simultaneously Orientation table -ceiling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1.3); 5-BNC (RGBHV, RGBS/RGBSB, YUV); VGA (RGBHV, RGBS/RGBSB, YUV); cinch (RGBs, YUV); composite video; 5-Video; HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, R1-45 connection Power requirements 90-240V / 50-60Hz Max, power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WXLXH) 500 x 669.74 x 247mm / 19 69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dim	Lamp warranty (field replace/ factory replace)	120 days, 500 hours
Picture-in-picture Up to two sources simultaneously Orientation table -celling WARP Preset and customized values (RS232) Integrated web server 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1,3); 5-BNC (RGBHV, RGBS/RGBSB; YUV); VGA (RGBHV, RGBS/RGBSB; YUV); cinch (RGBs, YUV); Composite video; S-Video; HSDI// 3G HDSDI /SDI//BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WXLXH) 500 x 669 74 x 247mm / 19 69 x 26.36 x 9.72 inches Weight Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Sealed DLP™ core	Standard
Orientation table -ceiling WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1.3); 5-BNC (RGBHV, RGBS/RGBsB; YUV); VGA (RGBHV, RGBS/RGBsB; YUV); cinch (RGBs, YUV); composite video, 5-Video, HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max, pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max, power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Optical dowser	standard
WARP Preset and customized values (RS232) Integrated web server Yes 3D Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1,3); 5-BNC (RGBHV, RGBS/RGBsB, YUV); VGA (RGBHV, RGBS/RGBsB, YUV); cinch (RGBs, YUV); Composite video, 5-Video, HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Picture-in-picture	Up to two sources simultaneously
Network connection	Orientation	table -ceiling
Passive circular polarized (optional) Inputs 2 x HDMI (HDCP 1,3); 5-BNC (RGBHV, RGBS/RGBsB; YUV); VGA (RGBHV, RGBS/RGBsB; YUV); cinch (RGBs, YUV); Composite video, 5-Video; HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WXLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWXH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	WARP	Preset and customized values (RS232)
Inputs 2 x HDMI (HDCP 1,3); 5-BNC (RGBHV, RGBS/RGBsB; YUV); VGA (RGBHV, RGBS/RGBsB; YUV); cinch (RGBs, YUV); Composite video; 5-Video; HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Integrated web server	Yes
(RGBs, YUV); Composite video; S-Video; HSDI/ 3G HDSDI /SDI/BarcoLink Input resolutions From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200) Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	3D	Passive circular polarized (optional)
Max. pixel clock 165 MHz Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Inputs	
Software tools Projector Toolset, Android app Control Minijack + IR, RS232, 12v trigger Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Input resolutions	From NTSC up to UXGA (1600x1200), including WUXGA (1920x1200)
ControlMinijack + IR, RS232, 12v triggerNetwork connection10/100 base-T, RJ-45 connectionPower requirements90-240V / 50-60HzMax. power consumption850W / STBYNoise level (typical at 25°C/77°F)39dB(A)Operational ambient temperature0-40°C / 32°-104°FOperational humidity0-80% (non condens)Dissipation BTUmax 2900 BTU/hDimensions (WxLxH)500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inchesWeight26kg (57.3lbs)Shipping Dimensions(LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Max. pixel clock	165 MHz
Network connection 10/100 base-T, RJ-45 connection Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Software tools	Projector Toolset, Android app
Power requirements 90-240V / 50-60Hz Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Control	Minijack + IR, RS232, 12v trigger
Max. power consumption 850W / STBY Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Network connection	10/100 base-T, RJ-45 connection
Noise level (typical at 25°C/77°F) 39dB(A) Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Power requirements	90-240V / 50-60Hz
Operational ambient temperature 0-40°C / 32°-104°F Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Max. power consumption	850W / STBY
Operational humidity 0-80% (non condens) Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Noise level (typical at 25°C/77°F)	39dB(A)
Dissipation BTU max 2900 BTU/h Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Operational ambient temperature	0-40°C / 32°-104°F
Dimensions (WxLxH) 500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Operational humidity	0-80% (non condens)
Weight 26kg (57.3lbs) Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Dissipation BTU	max 2900 BTU/h
Shipping Dimensions (LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches	Dimensions (WxLxH)	500 x 669.74 x 247mm / 19.69 x 26.36 x 9.72 inches
	Weight	26kg (57.3lbs)
Shipping Weight from Factory 30kg (66.1lbs)	Shipping Dimensions	(LxWxH) 820 x 660 x 380mm / 32.28 x 25.98 x 14.96 inches
	Shipping Weight from Factory	30kg (66.1lbs)

PRODUCT SPECIFICATIONS	RLM-W8
Standard accessories	Power cord, wireless remote control, HDMI to DVI converter
Certifications	Compliant with FCC rules and regulations, part 15 Class A and CE EN55022 Class A, CE, TUV, RoHS, WEEE
Warranty	3 years standard, 4th or 5th year optional
*	+/-10%

Last updated: 15 Mar 2018

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

