

# RLM R6+ Performer

<P>SXGA+, 6,000 lumens three-chip DLP projector</P><br>



**TECHNICAL SPECIFICATIONS****RLM R6+ PERFORMER**

|                                      |   |
|--------------------------------------|---|
| Salida de luz                        | 6500 Center lumen<br>6000 ANSI Lumen  |
| resolución                           | 1400 x 1050 (native)  |
| brillo uniforme                      | > 90% for the total screen  |
| relación de contraste                | 1600:1 (full field)   |
| pantalla                             | 3 Chip DLP SXGA+ (resolution of 1400 x 1050 pixels (aspect ratio 4:3)).   |
| Convergencia                         | Max allowed convergence drift is 0.5 pixel.<br>This is checked on vertical and horizontal midlines only.<br>Corners are not applicable for convergence error.<br>This is measure with TLD 1.2 lens on axis.   |
| características                      | <ul style="list-style-type: none"><li>■ AutoImage</li><li>■ Advanced picture-in-picture</li><li>■ Seamless switching with effects</li><li>■ Standard light shutter</li><li>■ Advanced digital zoom</li><li>■ Rigging point</li><li>■ Carrying handle</li><li>■ Frame</li><li>■ P7 color processing</li></ul>  |
| Imagen dentro de la imagen           | Up to 4 sources simultaneously (2 data, 1 video and 1 SDI)  |
| entradas                             | Fixed inputs <ul style="list-style-type: none"><li>■ 1x Configurable 5-Wire (BNC)</li><li>■ 1x Composite Video (BNC)</li><li>■ 1x S-Video (4-pin mini-DIN)</li><li>■ 1x analogue RGB (D15 connector)</li><li>■ 1x SDI/HDSDI (+ loop through)</li><li>■ 1x DVI (Digital Visual Interface)</li></ul>  |
| salidas                              | HDSDI/ SDI loop out   |
| comunicación                         | <ul style="list-style-type: none"><li>■ 1x RS-232C IN (D-9 connector)</li><li>■ 1x RS-232C OUT (D-9 connector)</li><li>■ 1x RS-232C IN (XLR connector)</li><li>■ mini-jack for wired remote control</li></ul>   |
| compatibilidad                       | <ul style="list-style-type: none"><li>■ All current video sources (PAL, SECAM, NTSC) in Composite, S-VHS, Component or RGB formats</li><li>■ All currently proposed HDTV, extended and improved television standards (1080i, 720p)</li><li>■ All computer graphics formats from VGA, SVGA, XGA, SXGA, full HD to UXGA</li><li>■ Most Macintosh computers</li><li>■ Electronic workstations with a resolution up to 1600 x 1200 pixels at 75 Hz</li><li>■ Most computer sources with a pixel clock up to 200 MHz</li><li>■ DVI sources up to SXGA+</li></ul> |
| Compatibilidad de fuentes de entrada | 1600 x 1200 (max. input)  |
| tamaño de pantalla                   | From 1-7m / 3-23ft.recomended   |
| frecuencias de barrido               | Pixel clock >162Mhz (UXGA 60hz)   |
| conexión de red                      | Optional (10 base-T)  |
| temperatura ambiente                 | Max 40°C (104°F)  |
| lámpara                              | 2 x 250 W mercury<br><br>Lamp warranty: 1000 hrs  |

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| lentes                         | Lens   | Order Nr |
|--------------------------------|--|----------|
|                                | TLD (HB) 0.8   | R9842040 |
|                                | TLD (HB) 1.6 - 2.0   | R9842060 |
|                                | TLD (HB) 2.0 - 2.8   | R9842080 |
|                                | TLD (HB) 2.8 - 5.0   | R9842100 |
|                                | TLD (HB) 5.0 - 8.0   | R9842120 |
| desplazamiento de lente        | Vertical: -10% to +110%<br>Horizontal: -50% to +50%<br>(small differences occur per lens type)   |          |
| Codificadores de lentes        | On zoom and focus (with TLD lenses)  |          |
| ScenergiX                      | Standard horizontal and vertical electronic edge blending  |          |
| núcleo DLP? estanco            | Standard   |          |
| Filtros de polvo               | Metal filters  |          |
| nivel de ruido                 | 42 dB(A) (at 40°C)   |          |
| Tensión de red                 | 92-240 V / 50 -60 Hz   |          |
| consumo de potencia            | 700 W  |          |
| disipación de potencia         | Max 2217 BTU/h   |          |
| corriente alterna              | 90V -255V<br>(50 Hz -60Hz)   |          |
| peso                           | Projector: 25 kg (56 lbs)<br>Frame: 5 kg (11 lbs)  |          |
| dimensiones                    | W x L x H<br>705 x 707,8 x 316,5 mm<br>(27,8 x 27,9 x 12,5 inch)   |          |
| Dimensiones de embalaje        | Width: 56 cm<br>Height: 100 cm<br>Depth: 100 cm<br>Floor Space: 1 m <sup>2</sup><br>Volume: 0,56 m <sup>3</sup><br>Gross Weight: 65 kg |          |
| regulación de seguridad        | Compliant with UL1950 and EN60950  |          |
| interferencia electromagnética | Complies with FCC rules & regulations, part 15 Class A and CE EN55022 Class A  |          |
| información de pedido          | Projector body (without lens): R9010270<br>Spare dual lamp: R9852940   |          |

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Las especificaciones técnicas pueden estar sujetas a cambios sin previo aviso. Consulte [www.barco.com](http://www.barco.com) para obtener la información más actual.