

# Architect W900B

## PRODUCT SPECIFICATION SHEET

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The new Architect range of high-power static-beam lasers (sometimes called sky lasers or landmark lasers) is our reaction to globally increasing demand for super bright lasers. These are great for highlighting significant landmarks, structures and buildings.

The beam coming out of the Architect systems draws attention from many miles away. It adds a great deal of sublimity to already majestic nature-made, or human-made objects, making them even more unique, appealing and desirable.

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### SPECIFICATIONS

<b>Source   Type:</b>	Semiconductor laser diode   Full-colour RGB static-beam laser projector/Sky laser
<b>Suitability:</b>	Architectural outdoor installations   Landmark and Sky illumination
<b>System control:</b>	Analog 0-5 Volts or DMX
<b>Compliant with:</b>	EN 60825-1
<b>Ingress Protection Rating:</b>	IP67
<b>Weight [kg]:</b>	~ 160
<b>Size [WxHxD, mm]:</b>	1069 x 363 x 540 [Technical Drawings are in the SUPPORT section of this page]
<b>Guaranteed opt. output:</b>	900 Watt
<b>R   G   B [W]:</b>	365   305   230 [White balanced output]
<b>Wavelengths [nm, ±5nm]:</b>	637   520   450
<b>Beam size [mm]:</b>	460 x 1450 or <b>custom</b>
<b>Luminous efficiency [lm]:</b>	204,000
<b>Beam divergence [mrad]:</b>	10 [full angle, averaged value], or <b>custom</b>
<b>Cooling:</b>	water, ~ 12 l per minute, 10 degrees Celsius
<b>Dimming:</b>	0 - 100%
<b>Max. power consumption [VA]:</b>	<6000
<b>Operation temperature [°C]:</b>	5-35