

Architect W270B

PRODUCT SPECIFICATION SHEET



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

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|-------------------------------------|---|
| Source Type: | Semiconductor laser diode Full-colour RGB static-beam laser projector/Sky laser |
| Suitability: | Architectural outdoor installations Landmark and Sky illumination |
| System control: | Analog 0-5 Volts or DMX |
| Compliant with: | EN 60825-1 |
| Ingress Protection Rating: | IP67 |
| Weight [kg]: | ~ 60 |
| Size [WxHxD, mm]: | 1069 x 363 x 540 [Technical Drawings are in the SUPPORT section of this page] |
| Guaranteed opt. output: | 270 Watt |
| R G B [W]: | 112 96 64 [White balanced output] |
| Wavelengths [nm, ±5nm]: | 637 520 450 |
| Beam size [mm]: | 250 x 880 or custom |
| Luminous efficiency [lm]: | 63,700 |
| Beam divergence [mrad]: | 3.2 [full angle, averaged value], or custom |
| Cooling: | water, ~ 6 l per minute, 10 degrees Celsius |
| Dimming: | 0 - 100% |
| Max. power consumption [VA]: | <2000 |
| Operation temperature [°C]: | 5-35 |