











## MARTIN MAC QUANTUM

## **TECHNICAL DETAILS**

Standard	DMX512
Diode type	1 x White LED
Power (W)	475
X-axis - Tilt (°)	268
Y-axis - Pan (°)	540
Luminous flux (lm)	12700
Connectors	USB port
Connectors	Neutrik PowerCon input
Connectors	2 x 5-pin XLR (In/Out)
Protection Level (IP)	IP20
Max. power consumption (W)	750
Supply voltage	120-240V AC; 50/60Hz
Width (mm)	431
Height (mm)	642
Depth (mm)	452
Net weight (kg)	23.2

## PRODUCT DESCRIPTION

Martin Mac Quantum is a precise and fast LED profile that is equipped with a white 475W LED light source that has a lifetime of 50,000 hours. The compact LED head offers the user a zoom from 12° to 34° (in a 1:3 ratio), 540° pan, and 268° tilt.

Mac Quantum is also equipped with a color wheel (with six color filters plus open), an iris with a pulsation effect from 0 to 100%, a fast focus and zoom mechanism, a rotating three-facet prism, as well as a rotating and static gobo wheel. The user also has four dimming curve options and an electronically obtained shutter effect with a random strobe. The light source is characterized by a uniform light spot over the entire projection surface.

The device is controlled by DMX (with 19/27 channels) or RDM, and the device parameters can also be controlled via a multi-functional display. Mac Quantum has a USB connector, 5-pin XLR input/output, and Neutrik PowerCon AC input. The device at standard operation mode (with static effects and zero light output) consumes approx. 50W of power, where the maximum consumption is 750W. The equipment can work in atmospheric conditions from 5

The compactness, versatility, and weight of 22 kilograms of Martin Professional Mac Quantum make it an excellent choice during any multimedia event. The LED profile is available at the SQM Rental House right away!







Product link:

https://rentalhouse.sqm.eu/gb/lighting/1022-martin-mac-quantum.html