

Mephisto 200W Full Motorized Fresnel



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Full Motorized Fresnel

The new member of the SquareLED Fresnel series offers now full motorized control of PAN - TILT and BEAM ANGLE. The unit in a compact housing is equipped with a single chip LED module in round shape and a high quality 200mm Fresnel lens. With the high CRI performance of the LED the lighting source will meet the requirements of professional users.

Main Features

High illumination, outstanding clear image making, small distortion, both spot and profile adapt the aspherical multi-layer film coated lens. The dimming resolution can be up to 65.536 levels, the initial lighting illumination is less 1/10000, can realize a TLD (Tungsten-Like Dimmer) smooth dimming.

The seamless rotating system can realize the most accurate rotating positioning; the precision is more than 6‰ degree. Dimming PWM frequency can be up to 29kHz, flicker free. Built-in DMX512 signal digital control with Art-Net port can make lighting plot automation.

Technical Data:

- » 3200K Tungsten or 5600K Daylight
- » Beam Angle 15° - 80°
- » CRI > 85
- » >7500lm (WW) / >8000lm (CW)
- » DMX512 + EtherNet + Touch Screen
- » 8 DMX channels
- » Dimming 0-100 %, 16 bit
- » PAN: 0-380°, Max 90°/S, 16 bit
- » TILT: 0-1100°, Max 90°/S, 16 bit
- » Operation Temperature: 10°~40°



435L x 360W x 486H mm



10 kg