ROBE lighting s .r. o., Hazovice 2090
75661 Roznov pod Radhostem
Czech Republic

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Spot 575 XT

This feature-packed product contains a new optical system and a new dichroic glass reflector which increase the output by 20%. The Spot 575 has every imaginable effect including two separate gobo wheels, two separate colour wheels, multi-step motorized zoom with three different apertures - 15, 18 and 22 degrees, iris, 3D prism, remote focus.

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Technische Spezifikation

Lichtquelle

- Lamp: Compact high-pressure metal halide lamp
- Base: GX-9.5
- Approved model: Philips MSR 575W/2
- Control: Automatic and remote on/off
- Ballast: Magnetic

Optisches System

- Motorized multi-step zoom with three different apertures (15°, 18°, 22°)

Elektrische Spezifikationen und Anschlüsse

- Wiring options - EU-model: 208/230/240V AC, 50/60Hz
- Wiring options - US model: 100/120/208/230/240V AC,50/60Hz
- Power consumption: 900 VA at 230V/50Hz

Mechanische Spezifikationen

- Height: 583 mm (23.0") - head in horizontal position
- Width: 449 mm (17.7")
- Depth: 467 mm (18.4")
- Weight - EU model: 32 kg (70.5 lbs), US model: 36 kg (79.4 lbs)

Thermische Spezifikation

- Maximum ambient temperature (Ta): 40°C (104°F)
- Maximum surface temperature: 80°C (176°F)

Rotierbare Gobos

- Outside diameter - metal gobos: 26.9 mm, dichroic and glass gobos: 26.8mm
- Thickness - metal gobos: 0.5mm (aluminum); dichroic gobos: 1.1mm (high temperature borofloat or better glass); glass gobos: max. thickness = 4mm (high temperature borofloat or better glass)

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Steuerung und Programmierung

- Protocol: USITT DMX-512
- Control channels: 16
- Bilt-in demo sequences
- Display: 4-digit LED display
- Pan/Tilt resolution: 8- or 16-bit
- Master/slave operating
- Controllable speed of fans
- Movement control: Tracking and vector
- Buit-in analyzer for easy fault finding
- Data in/out: Locking 3-pin XLR

Elektromechanische Effekte

- Colour wheel 1: 9 dichroic filters + open
- Colour wheel 2: 6 dichroic filters + open, 3200K and 5600K correction filters,UV filter
- Static gobo wheel: 9 metal gobos + open
- Rotating gobo wheel: 6 rotating, indexable, replaceable gobos + open
- Prism: 3-facet -prism rotating in both directions at different speeds
- Dimmer/Shutter: Full range dimming and variable strobe effect
- Iris: Motorized iris for different beam diameters
- Focus: motorized focus
- Pan: 530°
- Tilt: 280°
- Maximum Pan-movement 530° in 2.65 s
- Maximum Tilt-movement 280° in 1.68 s

Rigging

- Mounting plate for 2 clamps with M12 thread