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Spot 160 XT



Source

- Lamp: Compact discharge lamp
- Base: G-12
- Approved model: Philips CDM-SA/T 150/942
- Ballast: Magnetic

Optical System

- Objective: 19°

Electrical Specification

- Wiring options - EU-model: 208/230/240V AC, 50/60Hz, US model: 100/120/208/230/240V AC, 50/60Hz
- Power consumption: 300 VA at 230V/50Hz

Mechanical Specification

- Height: 415 mm (head in horizontal position)
- Width: 292 mm
- Depth: 378 mm
- Weight - EU model: 10.5 kg
- US model: 12.5kg

Thermal

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

Gobos

- Metal gobos - outside diameter: 26.9 mm, aluminium, thickness: 0.5mm
- Dichroic gobos - outside diameter: 26.8mm, thickness: 1.1mm, high temperature borofloat or better glass
- Glass gobos - outside diameter: 26.8mm, Max. thickness: 4mm, high temperature borofloat or better glass

Control and Programming

- Protocol: USITT DMX-512
- Control channels: 9
- Built-in demo sequences
- Display: 4-digit LED display
- Pan/Tilt resolution: 8- or 16-bit
- Master/slave operating
- 4 DMX channel-presettings
- Movement control: Tracking and vector
- Built-in analyzer for easy fault finding
- Data in/out: Locking 3-pin XLR
- built-in microphone for audio mode

Electromechanical Effects

- Colour wheel: 11 dichroic filters + open
- Rotating gobo wheel: 3 metal gobos, 3 glass and 1 dichroic gobo + open
- All gobos are replaceable
- Dimmer/Shutter: Full range dimming and variable strobo effect
- Pan: 530°
- Tilt: 280°
- Maximum Pan-movement 530° in 3s
- Maximum Tilt-movement 280° in 1.9s