



SABER Spot

16R
PHILIPS
8000K

[EB]
Electronic
Ballast

ZOOM
1:5

CMY

Macro

pan / tilt
3 phase motors



Specifications

Light Sources: Philips MSD Platinum 16R
Color Temperature: 8000K ; Average lamp life : 1500 hrs
Beam Angle: 5° ~25°
Power Consumption: 510W
Power Voltage: AC 100-240V, 50/60Hz

Control

DMX Channel: 23 Channel
Control Modes: DMX, Wireless control (Optional)
Software Upgrade: Firmware update via DMX link

Pan/Tilt

Pan/Tilt : 540° / 270°
Pan/Tilt Resolution: 16 bit
Fixation: Pan/Tilt lock

Construction

Display: Blue/White LCD Display
Battery back-up for DMX addressing and other functions setting
Data In/Out socket: 3-pin & 5-pin XLR sockets
Power Socket: Powercon in
Protection Rating: IP20

Physical

Dimension: 344x435x649mm
Packing Dimension: 515x490x665mm
Net Weight: 23Kgs
Gross Weight: 27.5Kgs

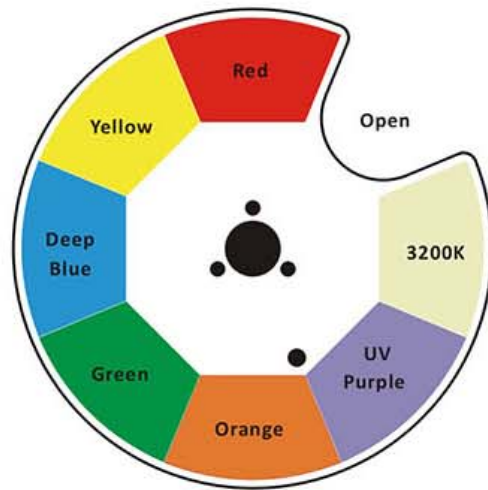
Features

Electronic linear zoom system, zoom range: 5° ~25°
Electronic Focus
CMY color mixing
Color wheel: 7 fixed colors plus white with rainbow effect
Gobo wheel: 1 Rotating gobo wheel with 8 gobos plus open
1 Static gobo wheel with 14 gobos plus open
Gobos outside diameter: 17.8mm
Gobos image diameter: 11mm
Outstanding color macro effect
Motorized, linear iris
0~100% smooth dimming
Three facet prism, rotating in both directions
Independent frost effect
Variable shutter speeds



XP-16R SZ

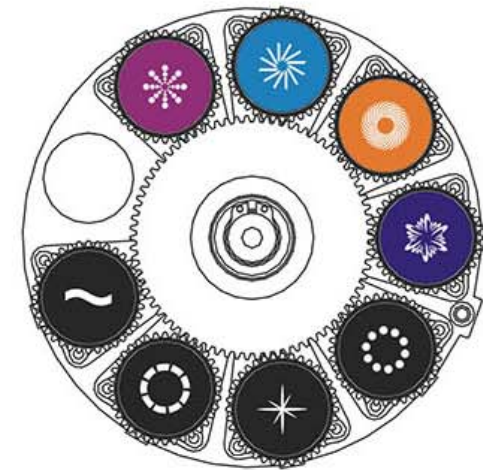
Color/Gobo Wheel



Color Wheel

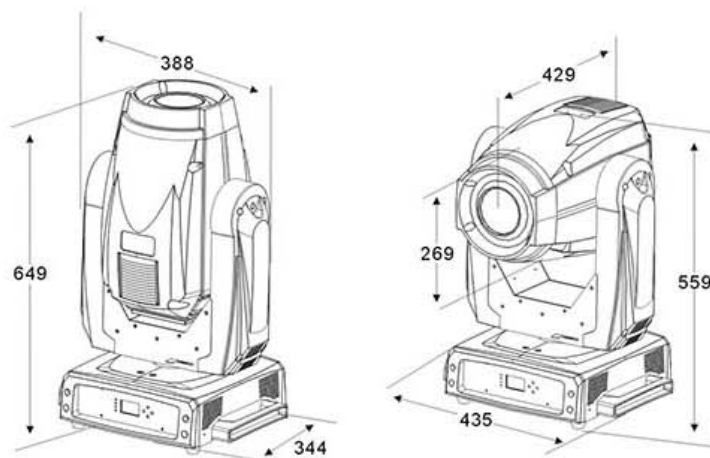


Static Gobo Wheel



Rotating Gobo Wheel

Dimension(mm)



Photometrics Diagram

