Ruby

132 W compact beam light

Ruby is a compact beam light that harnesses all the power of its Osram Sirius 132 W lamp into a tight, bright and sharp 2° beam. Designed to cut through even the brightest stage, the **Ruby**'s clean and concentrated beam competes with much more powerful beam lights.

MAIN FEATURES

- 14 position colour wheel including CTC filters
- Compact and lightweight design for creative freedom and easy rigging
- Extensive effect options: frost, fixed gobo wheel and dual indexing with rotating prisms

VERSIONS

Code	Housing
RUBYBK	Black
RUBYWH	White

TECHNICAL SPECIFICATION

LIGHT SOURCE
- Source: 132W S Osram Sirius HRI
- Source CCT: 9.200K
- Luminous flux: 5'150
- Lux: 393'000lx @5 m full
- CRI: 60
- Source life expectancy: 6.000 h

OPTICS
- Beam angle: 2°
- Lens diameter: 98mm / 3.86"
- Lens type: high-quality glass lens optics
- Focus: motorised 8-bit

COLOUR SYSTEM
- CCT: on wheel 2.500 K and 3.200 K + CTB
- Colour wheel: 14 colour filters

DYNAMIC EFFECTS
- Circular prism: 8-f with bi-directional rotation, indexing
- Linear prism: 6-f with bi-directional rotation, indexing
- Frost: to soften the beam edge

GOBOS
- Fixed gobos: 17 fixed gobos + open

CONTROL
- Supported Protocols: DMX512, RDM
- DMX channels: 11 / 13 / 14 / 17ch
- RDM: for remote addressing and parameter configuration
- Display: LCD high resolution colour display
- Hibernation: power safe mode when lost DMX

MOVEMENT
- Pan: 630° - 540° - 8/16-bit resolution
- Tilt: 265° - 8/16-bit resolution
- Position feedback: automatic repositioning after external movement

ELECTRONICS
- Dimmer: linear 0 - 100% mechanical dimmer
- Strobe / shutter: 1 - 25 flash(s), mechanical
- Display battery: included, self-charging battery backup
- Firmware upgrade: via DMX with UPBOXPRO/UPBOX2 (not included)

CONNECTIONS
- Power connection: Neutrik powerCON IN/OUT connectors
- Signal connection: Amphenol XLR 3p + 5p IN/OUT connectors
- Wireless Connection: optional W-DMX receiver

ELECTRICAL
- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): 212W
- Output (at 230V): 8 units on a single power line
- Max power consumption (120V): 212W
- Standby power: 64.3W

PHYSICAL
- IP rating: IP20
- Cooling: forced-air with low-noise fan
- Housing: Aluminium structure with high-resistance polycarbonate cover
- Finish: black or white finishing
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 294x437x200mm / 11.57"x17.2"x7.87"
- Weight: 10,5kg / 23.15lbs

INSTALLATION
- Suspension and fixing: any position with quick-lock omega brackets

CERTIFICATIONS / REPORTS
- Compliance: CE, UKCA, RCM

BOX CONTENT
- 1 x RUBY
- 1 x OS24PLUS
- 1 x 1,5 meters 3G1,5mmq power cable (BARE END - NEUTRIK POWERCON power connector)
- User Manual

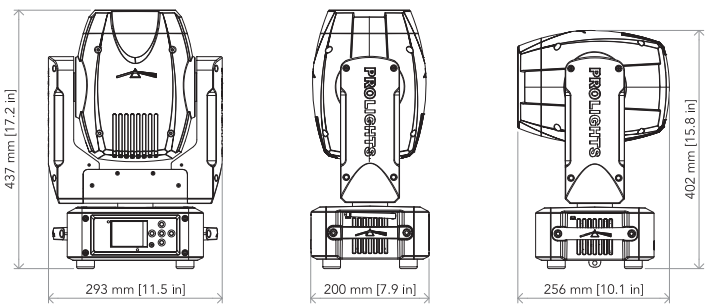
ACCESSORIES & RELATED PRODUCTS

OS24PLUS	Quick-lock omega bracket, M12 hole
TOUR53415L03	Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m
958025L03	3x2.5mm TH07 Cable, 20A 3p PwCon FCA, 20A 3p PwCon FCB, L. 3m
9513FCAL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m
9533FCAL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FCA socket, L.3m
RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black
C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black
FCLSHINE332	Flight case for 4pcs of RUBY / ONYX / CRYSTAL
UPBOXPRO	Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

PRESET FULL ON

Beam angle 50%: 74,6°

TECHNICAL DRAWINGS



CERTIFICATIONS / APPROVALS

Visit our website
for specifications and
tech documentations

MUSIC & LIGHTS S.r.l.
Via A. Olivetti, snc
04026 - Minturno (LT) ITALY
info@prolights.it
Tel: +39 0771 72190
prolights.it
VAT No. IT 02057590594

**** WARNING *** features, specifications and appearance are subject to change without notice*