



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
- CCT: 9.200K
- Luminous flux: 5'150lm
- Lux: 393'000lx @5 m fall
- CRI: 60
- Source life expectancy: 6.000 h

OPTICS

- Beam angle: 2°
- Lens diameter: 98mm
- Lens type: high-quality glass lens optics
- Focus: motorised

COLOUR SYSTEM

- CCT: on wheel 2.500 K and 3.200 K + CTB
- Colour wheel: 14 colour filters
- Macros: linear, half colours, colour bounce

DYNAMIC EFFECTS

- Fixed gobos: 17 fixed gobos + open
- Circular prism: 8f with bi-directional rotation, indexing
- Linear prism: 6f with bi-directional rotation, indexing
- Frost: frost unit to soften the beam edge

BODY

- Pan angle: 630° - 540°
- Tilt angle: 265°
- Pan/Tilt resolution: 8 / 16-bit
- Feedback: automatic repositioning after accidental movement
- Body: aluminium structure with high-resistance polycarbonate cover
- Body colour: black, white finishing available

CONTROL

- Protocols: DMX512, RDM
- DMX channels: 11 / 13 / 14 / 17channel
- Wireless Control: optional, wireless solution receiver
- RDM: RDM for remote monitoring and settings
- Display: LCD high resolution colour display
- Firmware upgrade: yes, via USB - DMX interface (UPBOX2) not included
- Hibernation: power safe mode when lost DMX

ELECTRONICS

- Dimmer: linear 0 ~ 100% mechanical dimmer
- Strobe / shutter: 1 - 25 flash(s), mechanical
- Display battery: self-charging battery backup
- Operating temperature: -10° ~ +45°

ELECTRICAL

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

PHYSICAL

- IP rating: 20
- Cooling: active, silent operation
- Suspension and fixing: any position with quick-lock omega brackets
- Signal connection: Amphenol XLR 3p + 5p IN/OUT connectors
- Power connection: Neutrik powerCON IN/OUT connectors
- Dimensions (WxHxD): 294x437x200mm
- Weight: 10,5kg

CERTIFICATIONS / APPROVALS

- Certifications / Approvals: CE, UKCA, RCM

ACCESSORIES & RELATED PRODUCTS

• 9513FCAL03	Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FCA socket, L.3m	• TOUR53413L03	Dmx cable HC5340. CANC3MXX XLR 3p->CANC3FXX XLR (f) 3p, L.3m
• 9533FCAL03	Ass. 3x2.5mm TH07 cable, SHUKO plug, MENAC3FCA socket, L.3m	• 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	• OS24	Quick-lock omega bracket.
• C6016B	Quick-trigger slim clamp, 250Kg load, 48-51mm tubes, M10 bolt incl, Black	• FCLSHINE332	Flight case for 4pcs of RUBY / ONYX / CRYSTAL
• OSHRI132W	Sirius HRI 132W 1.9A discharge lamp	• FCLSHINE332E	Flight case for 4pcs of RUBY / ONYX / CRYSTAL, made in UE
• RSR0630B	Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black	• WR24ANG5	WIRELESS SOLUTION, nano RX DMX 3.3V/5V-18V MCX
		• WSA40501	WDMX, antenna 2.4Ghz 2dBi omnidirectional, folding, SMA-male, indoor
		• UPBOX2	Firmware uploader kit, USB IN, 3-pin XLR DMX OUT