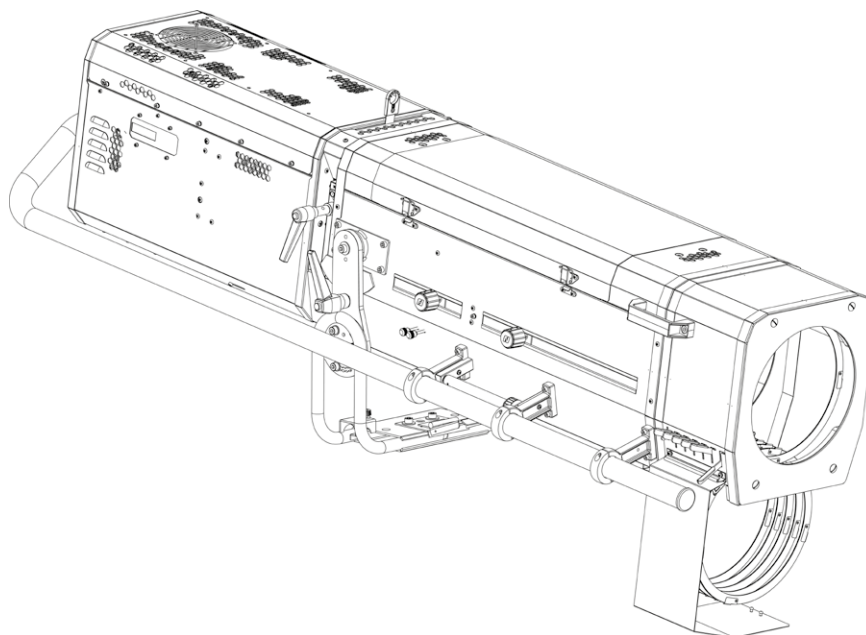


ARTHUR



FOLLOWSPOT

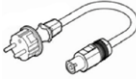




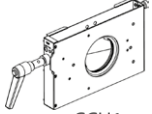
Quick Start Guide



Model	Standard	North American
5.5° – 15°	ARTHUR 1014	ARTHUR 1014C

800W LED FOLLOWSPOT

User's manual:	Technical file:
	
For more information and updates: www.robertjuliat.com/followspots/followspots.html	

Included:	
 CAL03 OR CAL04	 PF1013 x6
 SGUP2	 VDM120
 Quick Start Guide	 CCU1

Arthur 1014 v1.0

VALIDATION: 04/08/20

DN41195900


ROBERT JULIAT

Robert Juliat S.A.S. 32, rue de Beaumont, F 60530 Fresnoy-en-Thelle - phone : +33 (0)3 44 26 51 89 - fax : +33 (0)3 44 26 90 79 - info@robertjuliat.fr

www.robertjuliat.com

1 User's instructions

GENERAL INSTRUCTIONS

1. Not for residential use.
2. **These fixtures must only be serviced by a qualified technician.**
3. In addition to the instructions indicated on this page, relevant health and safety requirements of the appropriate EU Directives must be adhered to at all times.
4. This fixture is in compliance with section 17 - Lighting appliance for theatre stages, television, cinema and photograph studios. Standards NF EN 60598-1, NF EN 60598-2-17, Low Voltage Directive 2014/35/UE & EMC Directive 2014/30/UE.
5. This fixture is rated as IP20, and is for indoor use only.

FIXTURE

6. Ensure fixture is correctly mounted on an appropriate support.
7. Protection screens and lenses must be replaced in the event of any damage, such as cracks or deep scratches, since these might reduce performance.
8. When hung or flown the fixture must be secured by an additional hanging accessory (such as a safety cable or bond) of suitable length.
9. Safety bonds or cables must be securely attached to the back of the fixture and be as short as possible, or rolled up as necessary, to minimise travel distance should the fixture be dislodged.
10. Movable accessories (scroller, etc.) must also be secured with a suitable safety cable or bond at the front of the fixture.
11. The combined weight of both the fixture and the accessories must be considered when choosing the load-bearing capability of safety cable or bond.
12. Do not open lighting fixture when the source is on.
13. WARNING: LED source become hot during use. Allow fixture to cool before servicing.
14. Do not tamper with design of fixture nor any of its safety features.
15. Tighten electrical mains cable connections regularly and replace with one of identical specification if damaged.
16. Use only with correct power supply.

VENTILATION

17. Keep well away from flammable material.
18. Not for outdoor use. Do not cover. Do not permit fixture to get wet.
19. To avoid overheating, do not obstruct air vents.
20. Ensure any cooling fans are in correct working order. If fans are not working, turn fixture off immediately and service as necessary.

CLEANING

21. Do not touch the LED source with your fingers.
22. To clean the optical parts, use a soft cloth in combination with distilled water or isopropyl alcohol recommended for coated optics. Do not use any cleaning product that contains solvents or abrasives, as these can cause surface damage. Dry with a soft lint-free cloth.
23. Regularly remove dust with a soft lint-free cloth.
24. If the fixture has filters, they must be cleaned frequently.

POWER SUPPLY

25. Disconnect from the mains before servicing.
26. Mains connection only. Do not connect to "electronic output" such as dimmer.
27. Ensure power supply circuit breakers, always remain accessible.

PLEASE NOTE

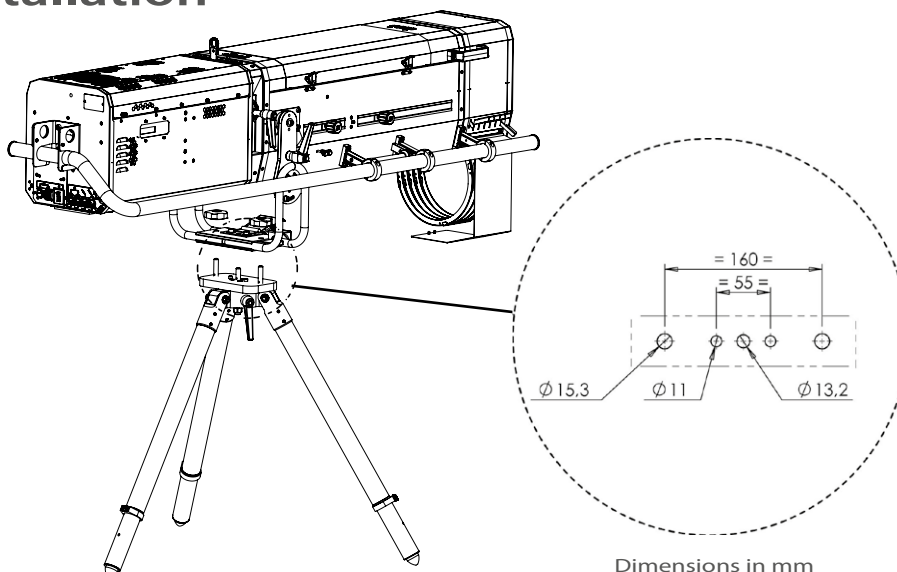
This product has been built to conform to European standards relating to professional lighting equipment. Any modification made to our products will void the manufacturers' warranty.

Risk group 2



CAUTION: Possibly hazardous optical radiation emitted from this product. Do not stare at operating lamp. Maybe harmful to the eye.

2 Installation

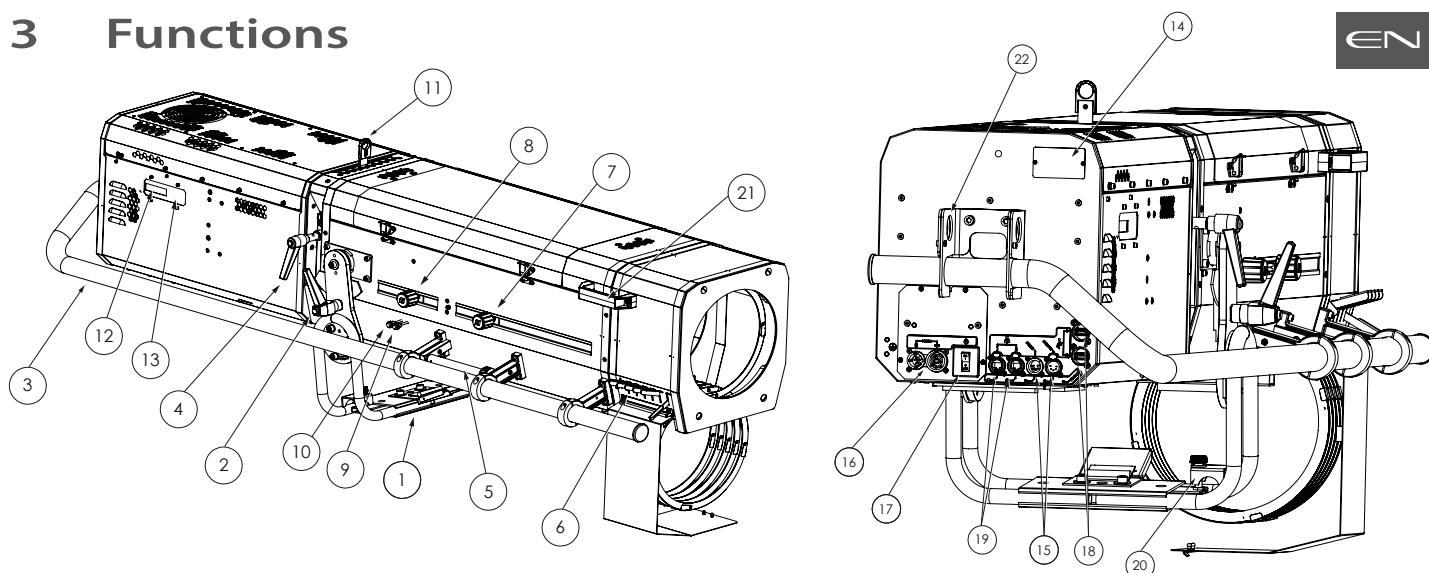


GT4000

Dimensions in mm

Please refer to the relevant user manual for further details.

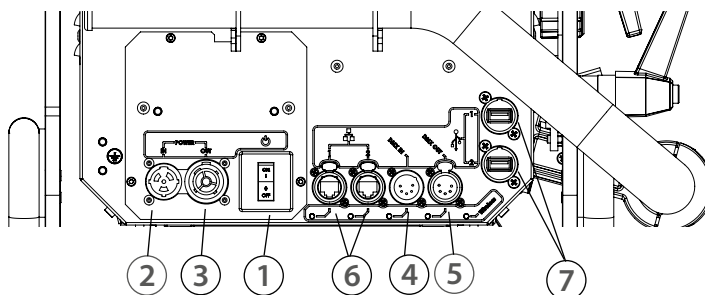
3 Functions



Functions

- | | |
|--------------------------|------------------------------------|
| 1. Yoke | 12. Local display |
| 2. Yoke locking | 13. Keypad |
| 3. Side operating handle | 14. Identification plate |
| 4. Iris control | 15. Data connectors (OUT and IN) |
| 5. Dimming control | 16. Power connectors (IN and OUT) |
| 6. Colour changer | 17. Power switch (thermal breaker) |
| 7. Focus adjustment | 18. USB connectors |
| 8. Zoom adjustment | 19. RJ45 connectors |
| 9. Frost glass | 20. Cable lock |
| 10. Spare filter | 21. Handles |
| 11. Gobo holder | 22. Lifting rings |

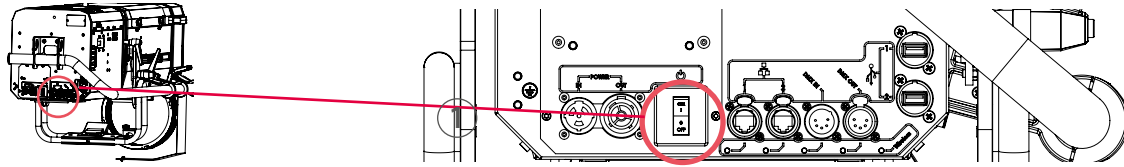
4 Electrical / Data connections



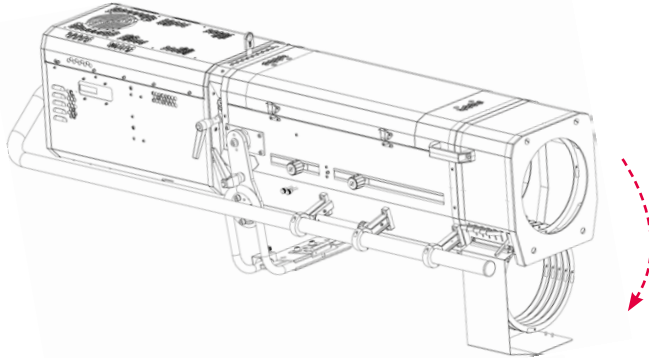
1	Switch	Power ON / OFF - Thermal breaker (10A. automatic switch)
2	Power input	Connector: Neutrik® powerCON TRUE1 TOP Max. 16A. Power input: 100 => 240V 50/60Hz Power consumption: @ 230V 50Hz = 990VA/960W @ 120V 60Hz = 1050VA/1030W @ 100V 60Hz = 1080VA/1060W
3	Power output	Connector: Neutrik® powerCON TRUE1 TOP Max. 8A. Power output available: @ 230V/16A = max 2600VA (or 2 Arthur units) @ 120V/15A = max 700VA (or 0 Arthur unit)
4	Data In	Connector: XLR 5-pin / Protocol: USITT DMX 512-A RDM
5	Data Out	Connector: XLR 5-pin
6	Ethernet	Connectors: RJ45 / Protocol Art-Net, sACN + software updating
7	Auxiliary out	Connectors: USB (Not for charging purpose)

5 Operation

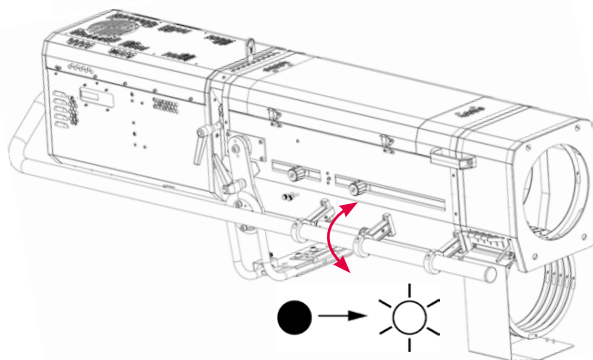
Step 1 - Switch on the followspot by pressing the ON / OFF power button.



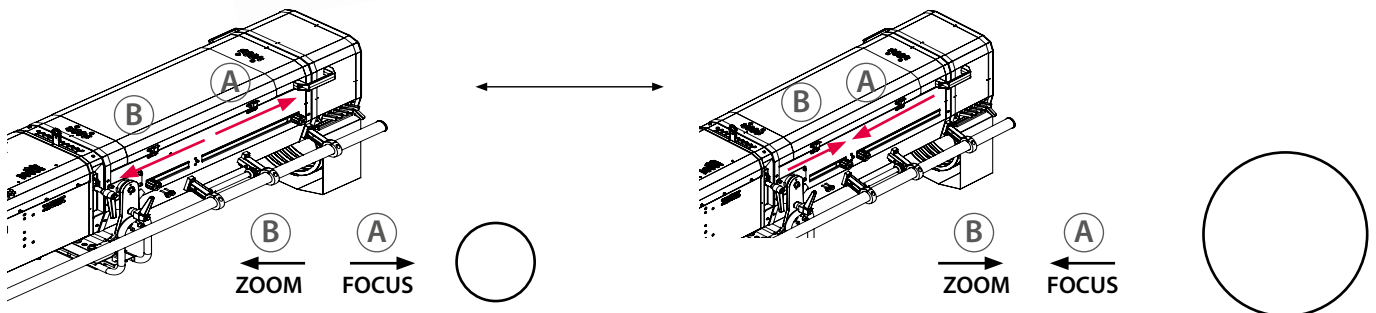
Step 2 - Open the colour changer unit to let the light beam out.



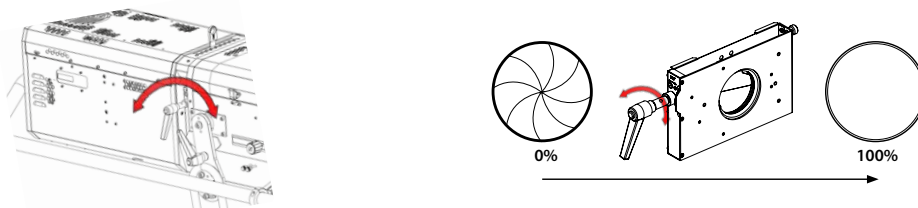
Step 3 - Use the manual dimming control to adjust the light intensity.



Step 4 - The light beam zoom and focus can be set by using the control knobs A & B



Step 5 - The beam size can be adjusted by using the iris cassette.



PLEASE NOTE

This product has been built in conformity with the European Standards in relation to professional lighting equipment.
Any modification made to our product will void the manufacturers' warranty.

Robert Juliat reserves the right to change or alter any of the items detailed on this page, to increase or improve manufacturing techniques without prior notice.