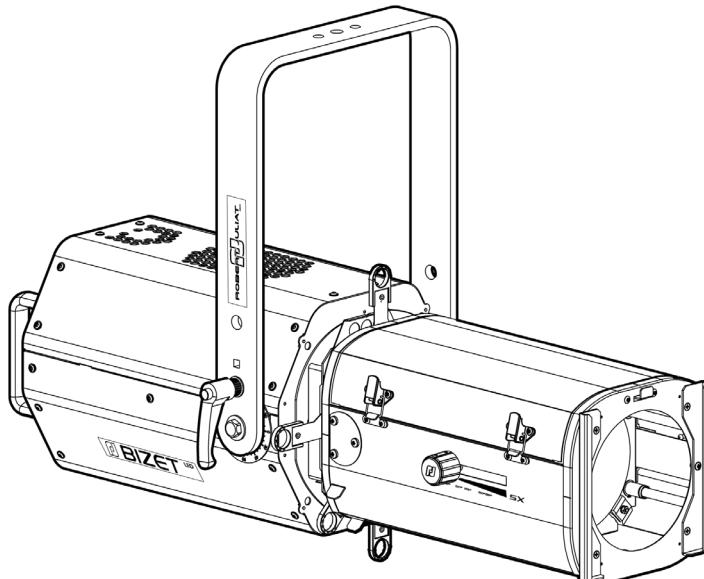


BIZET

670SX

500 & 600 W LED PROFILE SPOTS /
PROJECTEURS DE DÉCOUPE LED 500 & 600 W

Quick Start Guide
Notice de démarrage rapide



REF	Standard	North American / Nord-Américain
28 - 54°	673SX VW / CW	673CSX VW / CW
16 - 35°	674SX VW / CW	674CSX VW / CW
11 - 26°	671SX VW / CW	671CSX VW / CW

User's manual:	Manuel utilisateur :
For more information and updates: www.robertjuliat.com	Pour plus d'informations et de mises à jour : www.robertjuliat.fr

Included Accessories / Accessoires inclus :			
CAL03 OR/OU CAL04 	PF500M2 	SGUX 	FO100-10 D8 (x4)

DN41242300



Quick Start Guide /
Notice de
démarrage rapide

Product Updates:
Mises à jour du produit :



DN41242300-C

ROBERT JULIAT

Released / Publié : 28/01/26 V1

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1 User's instructions / Instructions d'utilisation

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 becomes 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

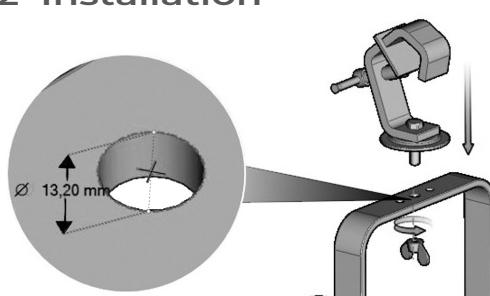
25. Disconnect from the mains before servicing.
26. Mains connection only. Do not connect to "electronic output" such as dimmer.
27. Ensure power supply circuit breakers, always remain accessible.

PLEASE NOTE

This product has been built to conform to European standards relating to professional lighting equipment.

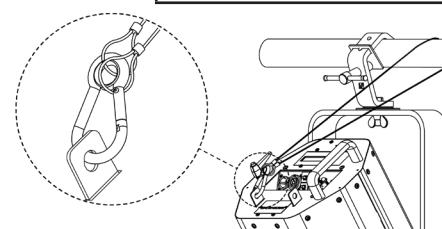
Any modification made to our products will void the manufacturers' warranty.

2 Installation



Net weight / Poids net :

673SX = 19.2 kg (42.2 lbs)
674SX = 20.8 kg (45.8 lbs)
671SX = 21.2 kg (46.2 lbs)



Risk group 2 - Luminaires should be positioned so that prolonged staring into luminaire at a distance closer than 25 m (671SX VW), 17 m (673SX VW) & 20 m (674SX VW) is not expected.
Groupe de risque 2 - le projecteur doit être positionné de manière à ce qu'il soit improbable qu'une personne regarde ce projecteur de manière prolongée à une distance inférieure à 25 m (671SX VW), 17 m (673SX VW) & 20m (674SX VW)

Risk group 2 - Luminaires should be positioned so that prolonged staring into luminaire at a distance closer than 32 m (671SX CW), 23 m (673SX CW) & 25 m (674SX CW) is not expected.
Groupe de risque 2 - le projecteur doit être positionné de manière à ce qu'il soit improbable qu'une personne regarde ce projecteur de manière prolongée à une distance inférieure à 32 m (671SX CW), 23 m (673SX CW) & 25 m (674SX CW)

Risk group 2



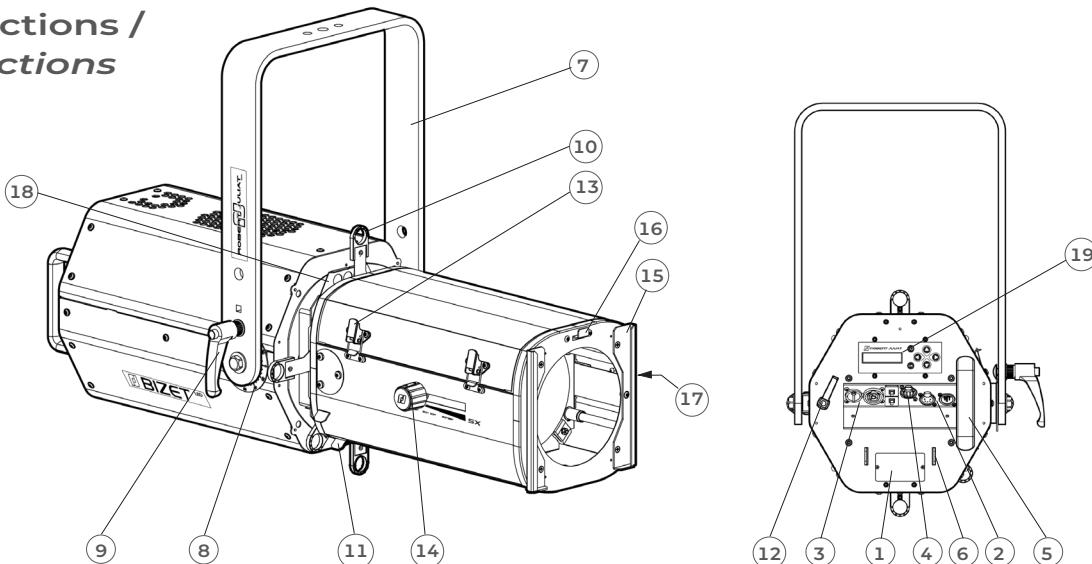
CAUTION:

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

AVERTISSEMENT :

Ce produit émet un rayonnement optique potentiellement dangereux. Ne regardez pas la lampe lorsqu'elle est allumée. Des lésions oculaires peuvent en résulter.

3 Functions / Fonctions

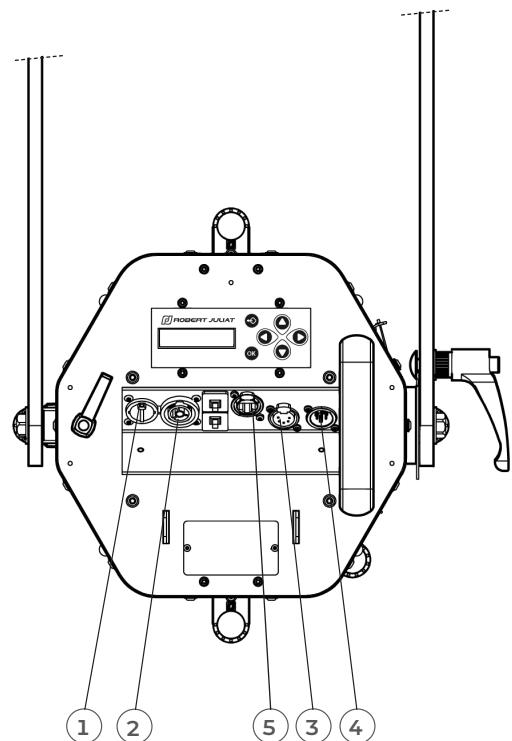


Description

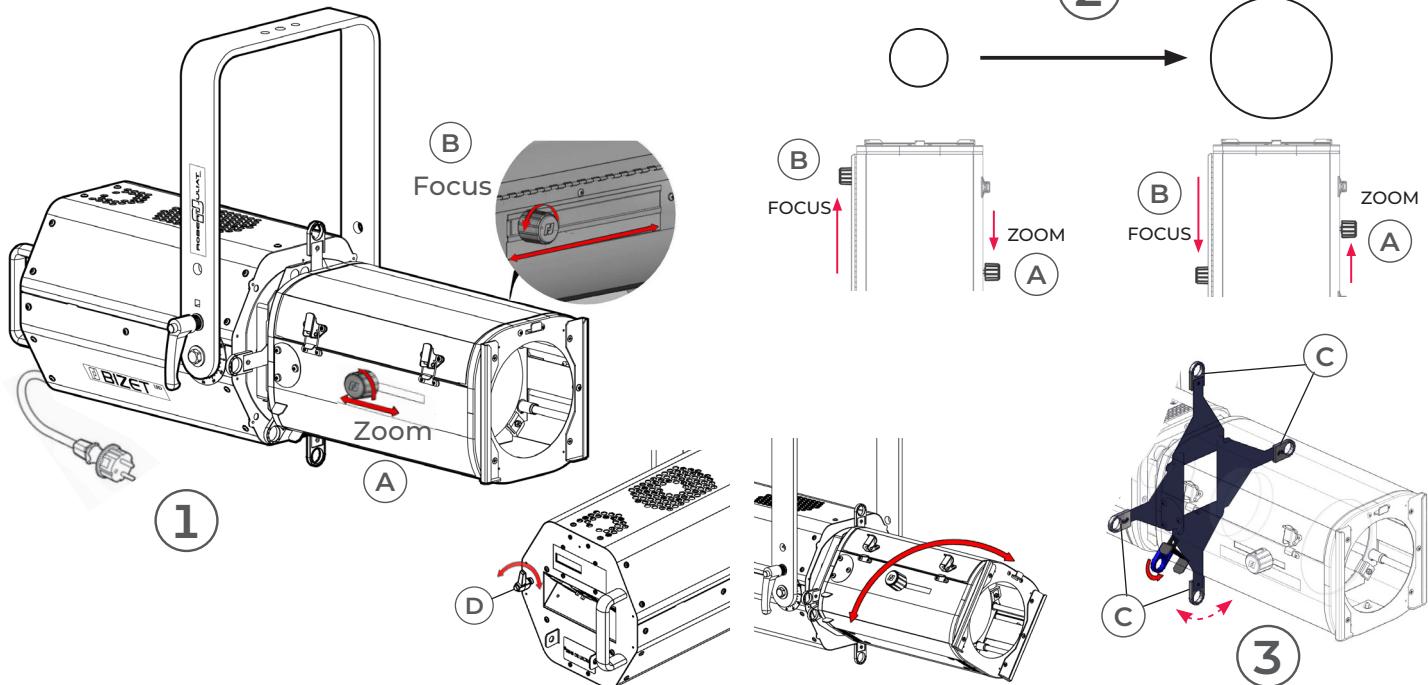
- | | |
|---|--|
| 1. Identification plate | 1. Plaques d'identification |
| 2. Data connector (IN and OUT) | 2. Connecteurs data (entrée et sortie) |
| 3. Power connector (IN and OUT) | 3. Connecteurs d'alimentation (entrée et sortie) |
| 4. RJ45 network connector | 4. Connecteur ethernet RJ45 |
| 5. Handle | 5. Poignée |
| 6. Safety cable attachment point | 6. Points d'élingage |
| 7. Hanging yoke | 7. Lyre de suspension |
| 8. Tilt index | 8. Index de tilt |
| 9. Tilt locking handle | 9. Poignée verrouillage de la lyre |
| 10. Shutters | 10. Couteaux |
| 11. Shutter locking system | 11. Blocage des couteaux |
| 12. Lens tube rotation locking button | 12. Verrouillage rotation zoom |
| 13. Lens tube access | 13. Accès zoom |
| 14. Zoom adjustment | 14. Réglage zoom |
| 15. Front slot for accessories and gel frame holder | 15. Porte filtre avant pour accessoire et filtre couleur |
| 16. Front slot locking system | 16. Verrouillage porte-filtre |
| 17. Focus adjustment | 17. Réglage focus |
| 18. Gobo holder | 18. Porte-gobo |
| 19. Local display and controls | 19. Afficheur et clavier pour paramétrage local |

4 Electrical / Data connections / Électrique

	Connector / Connecteur: Neutrik® powerCON TRUE1 TOP Max. 16 A Power input / Puissance d'entrée : 90 => 277 V 47-63 Hz (VW), 190 => 277 V 47-63 Hz (CW) Must be connected directly to AC power. Do not connect to dimmer power / Doit être raccordé à une alimentation AC. Ne pas raccorder à une source graduable. Power consumption / Alimentation (670SX/CSX VW): @ 230 V 50 Hz = 2,72 A / 591 W @ 110 V 60 Hz = 5,60 A / 606 W @ 100 V 60 Hz = 6,19 A / 610 W Max: 7 A Standby mode: 9.2 W Power consumption / Alimentation (670SX/CSX CW): @ 230 V 50 Hz = 3.22 A / 705 W @ 245 V 60 Hz = 3.04 A / 704 W @ 208 V 60 Hz = 3.53 A / 704 W Max: 3.83 A Standby mode: 8.2 W
2	Power output Daisy chain – Maximum quantity of units on the same power line / Branchemet en série – Quantité maximale d'unités sur une même ligne électrique : 5 units / unités @ 230 V 16 A 2 units / unités @ 120 V 15 A
3	Data Out Connector / Connecteur: XLR 5-pin
4	Data In Connector / Connecteur: XLR 5-pin / Protocol: USITT DMX 512-A RDM
5	Ethernet Connector / Connecteur: RJ45 / Protocol Art-Net, sACN + web interface



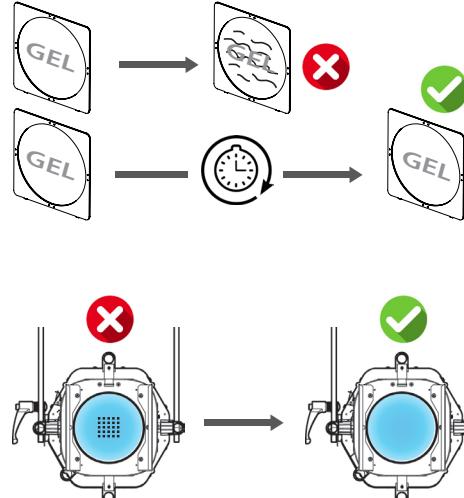
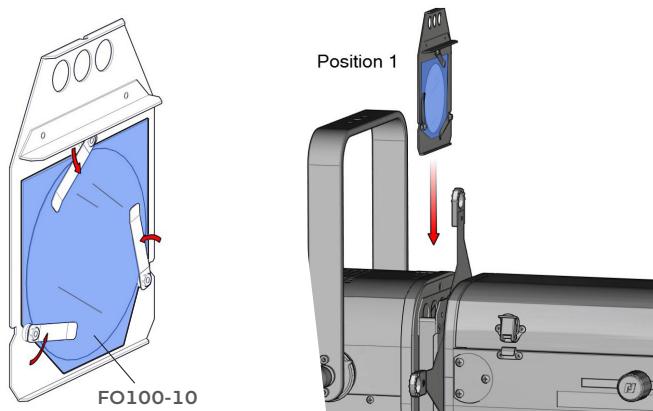
5 Operation / Opération



- ① Switch on the profile by connecting power cable.
- ② The light beam zoom and focus can be set by using the control knobs **A & B**.
- ③ Beam adjustments can also be made by using the shutters **C** and the zoom rotation **D**.

- ① Branchez le câble d'alimentation pour allumer la découpe.
- ② Le zoom et la mise au point (focus) du faisceau lumineux peuvent être réglés en utilisant les boutons **A** et **B**.
- ③ Le faisceau peut également être réglé en ajustant les couteaux **C** et la rotation du zoom **D**.

6 Optical filter / Filtre optique



7 DMX Chart / Charte DMX

Variable White version / Version blanc variable (VW)

DMX Channel	Mode 1: Dimmer 8B	Mode 2: Dimmer 16B	Mode 3: Profile 8B CCT	Mode 4: Profile 16b CCT
1	Dimmer	Dimmer	Dimmer	Dimmer
2		Dimmer fine	CCT	Dimmer fine
3		Strobe duration		Strobe duration
4		Strobe speed		Strobe speed
5		Response time		Response time
6		Control mode		Control mode
7				CCT
8				CCT fine

The full DMX chart is available in the user manual.

La charte DMX complète est disponible dans le manuel d'utilisation.

Bizet 670SX Quick Start Guide

Cool White version / Version blanc froid (CW)

DMX Channel	Mode 1: Dimmer 8B	Mode 2: Dimmer 16B
1	Dimmer	Dimmer
2		Dimmer fine
3		Strobe duration
4		Strobe speed
5		Response time
6		Control mode