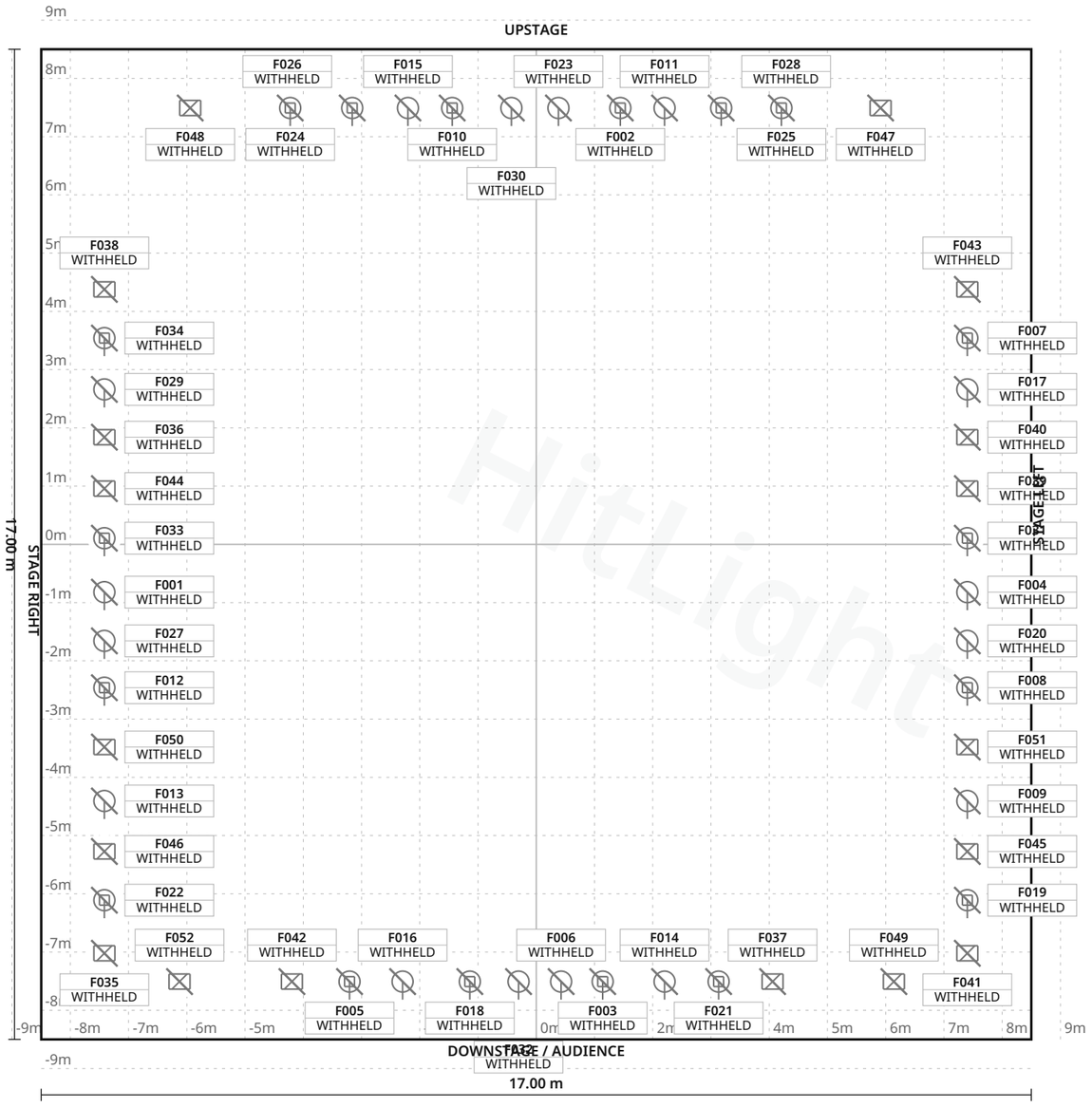
UPSTAGE ↑



FIXTURE LEGEND

- **Clay Paky A.leda** Wash K10 B-Eye — Moving Head · 18×
- **Clay Paky Alpha** Profile 700 — Other · 6×
- **Spotlight LED PC** 100 WW — PAR Light · 12×
- **Spotlight LED PC** 200 WW — PAR Light · 4×
- **Spotlight** Profile LED 150 RGB (ZS 13-25 or ZW 35-50) — Other · 12×

Stage 17.00 m W × 17.00 m D · Grid 1 m

Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана · Белоколонный зал княгини Шаховской

LIGHT PLOT · PLAN · Белоколонный зал княгини Шаховской

HitLight · Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана

Большая Никитская улица, 19/16, строение 1, Москва, Russia

DWG HL · SCALE 1:100 · metric · PRINT AT 100%

Drawn HitLight

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SOURCE 157688163cc9

SYMBOL LEGEND

5 TYPES · 52 FIXTURES · COLOUR BY TYPE



Unverified source fixture Clay Paky A.leda Wash K10 B-Eye

Moving Head · Unverified · TBC ch · category symbol

18 physical · 18 plotted

18 disabled · 0 unplaced



Unverified source fixture Clay Paky Alpha Profile 700

Other · Unverified · TBC ch · category symbol

6 physical · 6 plotted

6 disabled · 0 unplaced



Unverified source fixture Spotlight LED PC 100 WW

PAR Light · Unverified · TBC ch · category symbol

12 physical · 12 plotted

12 disabled · 0 unplaced



Unverified source fixture Spotlight LED PC 200 WW

PAR Light · Unverified · TBC ch · category symbol

4 physical · 4 plotted

4 disabled · 0 unplaced



Unverified source fixture Spotlight Profile LED 150 RGB (ZS 13-25 or ZW 35-50)

Other · Unverified · TBC ch · category symbol

12 physical · 12 plotted

12 disabled · 0 unplaced

GENERAL NOTES

1. Source-based lighting plan. Confirm the current rig with the venue.
2. PARTIAL: included fixtures are not a full physical-unit census.
3. DMX PATCH WITHHELD: provisional or unchecked addresses are not published.
4. Approximate planning view; not official venue paperwork or output-ready. Original HitLight symbols only; no source pages, OEM meshes, photos or logos. Original files remain private; modes and patch unverified.

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FIXTURE SCHEDULE

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F001	Unverified source fixture / Spotlight LED PC 200 WW	PLOTTED	Unverified · Output excluded
F002	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F003	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F004	Unverified source fixture / Spotlight LED PC 200 WW	PLOTTED	Unverified · Output excluded
F005	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F006	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F007	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F008	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F009	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F010	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F011	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F012	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F013	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F014	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F015	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F016	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F017	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F018	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F019	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F020	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded

Planning reference only. Confirm installed modes and patch with the venue.

Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана · Белоколонный зал княгини Шаховской

FIXTURE SCHEDULE · Белоколонный зал княгини Шаховской

HitLight · Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана

Большая Никитская улица, 19/16, строение 1, Москва, Russia

DWG HL · METRIC

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SOURCE 157688163cc9

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F021	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F022	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F023	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F024	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F025	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F026	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F027	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F028	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F029	Unverified source fixture / Spotlight LED PC 100 WW	PLOTTED	Unverified · Output excluded
F030	Unverified source fixture / Spotlight LED PC 200 WW	PLOTTED	Unverified · Output excluded
F031	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F032	Unverified source fixture / Spotlight LED PC 200 WW	PLOTTED	Unverified · Output excluded
F033	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F034	Unverified source fixture / Clay Paky A.leda Wash K10 B-Eye	PLOTTED	Unverified · Output excluded
F035	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F036	Unverified source fixture / Clay Paky Alpha Profile 700	PLOTTED	Unverified · Output excluded
F037	Unverified source fixture / Clay Paky Alpha Profile 700	PLOTTED	Unverified · Output excluded
F038	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F039	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F040	Unverified source fixture / Clay Paky Alpha Profile 700	PLOTTED	Unverified · Output excluded

Planning reference only. Confirm installed modes and patch with the venue.

Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана · Белоколонный зал княгини Шаховской

FIXTURE SCHEDULE · Белоколонный зал княгини Шаховской

HitLight · Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана

Большая Никитская улица, 19/16, строение 1, Москва, Russia

DWG HL · METRIC

Drawn HitLight

Generated from the saved show

SOURCE 157688163cc9

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F041	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F042	Unverified source fixture / Clay Paky Alpha Profile 700	PLOTTED	Unverified · Output excluded
F043	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F044	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F045	Unverified source fixture / Clay Paky Alpha Profile 700	PLOTTED	Unverified · Output excluded
F046	Unverified source fixture / Clay Paky Alpha Profile 700	PLOTTED	Unverified · Output excluded
F047	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F048	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F049	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F050	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F051	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded
F052	Unverified source fixture / Spotlight Profile LED 150 RGB (ZS 13-25 or ZW...	PLOTTED	Unverified · Output excluded

Planning reference only. Confirm installed modes and patch with the venue.

VALIDATION APPENDIX

WARNING · PATCH_WITHHELD

DMX patch facts are withheld pending source verification. This planning document cannot be used for hardware output.

Objects: — · Remediation: review the source facts and regenerate.

WARNING · MODE_UNVERIFIED

DMX modes are unverified; output remains excluded.

Objects: F001–F052 · Remediation: review the source facts and regenerate.

WARNING · FIXTURE_DISABLED

Fixtures are disabled for this visual planning reconstruction.

Objects: F001–F052 · Remediation: review the source facts and regenerate.

WARNING · TITLE_METADATA_INCOMPLETE

Some professional title-block metadata is missing; the document will show an em dash.

Objects: eef1f548d253e057710b272c · Remediation: review the source facts and regenerate.

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VENUE & DRAWING SOURCES

Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана

Белоколонный зал княгини Шаховской · Published house configuration; actual current setup unverified

Большая Никитская улица, 19/16, строение 1, Москва, RU

https://www.helikon.ru/

Sources checked 2026-10-20

Generated by HitLight from the reviewed partial Московский музыкальный театр «Геликон-опера» под руководством Д. Бертмана reconstruction. Venue sources are cited as facts; their original artwork remains private.

Symbols: HitLight-owned category artwork. No manufacturer model geometry or original source pages included.

Partial reconstruction from the venue’s lighting documentation; the currently installed rig and its complete fixture census are not verified.

ESTIMATED GEOMETRY: the documents give no complete scale or trim heights, so the stage size, fixture positions in metres and hanging heights are best-guess estimates, not measurements.

52 of 52 fixtures are listed as labelled visual placeholders or substitutes under the printed model name; their exact catalogue identity or mode is not confirmed.

Modes and DMX addresses are unverified best guesses; check them with the venue before driving real fixtures.

52 source records display 34 approximate public catalogue housings or labelled donors and 18 visual fallbacks. 18 B-EYE K10 bodies updated. Fixture records and layouts stay fixed. Native tables match; inferred transverse tilt axis/full2D aim metadata, body and derived height change as reviewed. Source currency, modes, patch, optics and trim remain unverified.

Original approximate19-lens B-EYE K10 body. Exact native mode/channel/range/default tables retained. The transverse tilt axis changes Z to X with inferred confidence, producing inferred full2D aim; both native modes and combined pan/tilt poses reviewed. Body/pivots/apertures and derived hang height remain planning estimates. Source identity, installed mode/patch, optical detail and hardware calibration are not newly verified.

Approximate planning view; not official venue paperwork or output-ready. Original HitLight symbols only; no source pages, OEM meshes, photos or logos. Original files remain private; modes and patch unverified.

Lighting plot or drawing: https://www.helikon.ru/upload/files/shahovskoy_zal_svet_1.pdf · checked

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VENUE & DRAWING SOURCES

2026-10-20

Source page: https://www.helikon.ru/ · checked 2026-10-20

Source page: https://www.helikon.ru/ru/contact · checked 2026-10-20

Technical information: https://www.helikon.ru/ru/page/shemy-zalov.html · checked 2026-10-20

Technical information: https://www.helikon.ru/ru/page/tehnicheskie-parametry-sceny.html · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/tehnicheskiy_rayder_zala_stravinskiy.docx · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/bolshoy_zal_stravinskiy._plan_zala_s_setkoy.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/bolshoy_zal_stravinskiy._plan_sceny_s_zalom.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/plan_sceny_krug_na_scene.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/plan_sceny_s_nizhney_malenkoy_furoy_0.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/bolshoy_zal_stravinskiy._plan_sceny_so_shtanketami.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/razrez_0.pdf · checked 2026-10-20

Technical information: https://helikon.ru/upload/plan_sceny_0.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/stravinskiy_zal_plan_sceny_s_setkoy_i_shtanketami_-_stravinsky_hall_plan_of_the_scene_with_grid_fly_facilities.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/stravinskiy_zal_plan_sceny_so_smeshchennym_krugom_-_stravinsky_hall_plan_of_the_scene_with_platform_on_the_serapid.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/stravinskiy_front.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/raspolozhenie_shchitov_bz_psttp.pdf · checked

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VENUE & DRAWING SOURCES

2026-10-20

Technical information: https://www.helikon.ru/upload/files/stroka_titrov_stravinskiy_zal_gelikon.pdf · checked 2026-10-20

Technical information: https://www.helikon.ru/upload/raspolozhenie_shchitov_mz_psttp.pdf · checked 2026-10-20

Public venue page: https://www.hitlight.app/venues/russia/московскии-музыкальныи-театр-геликон-опера-под-руководством-д-бертмана-eef1f548

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