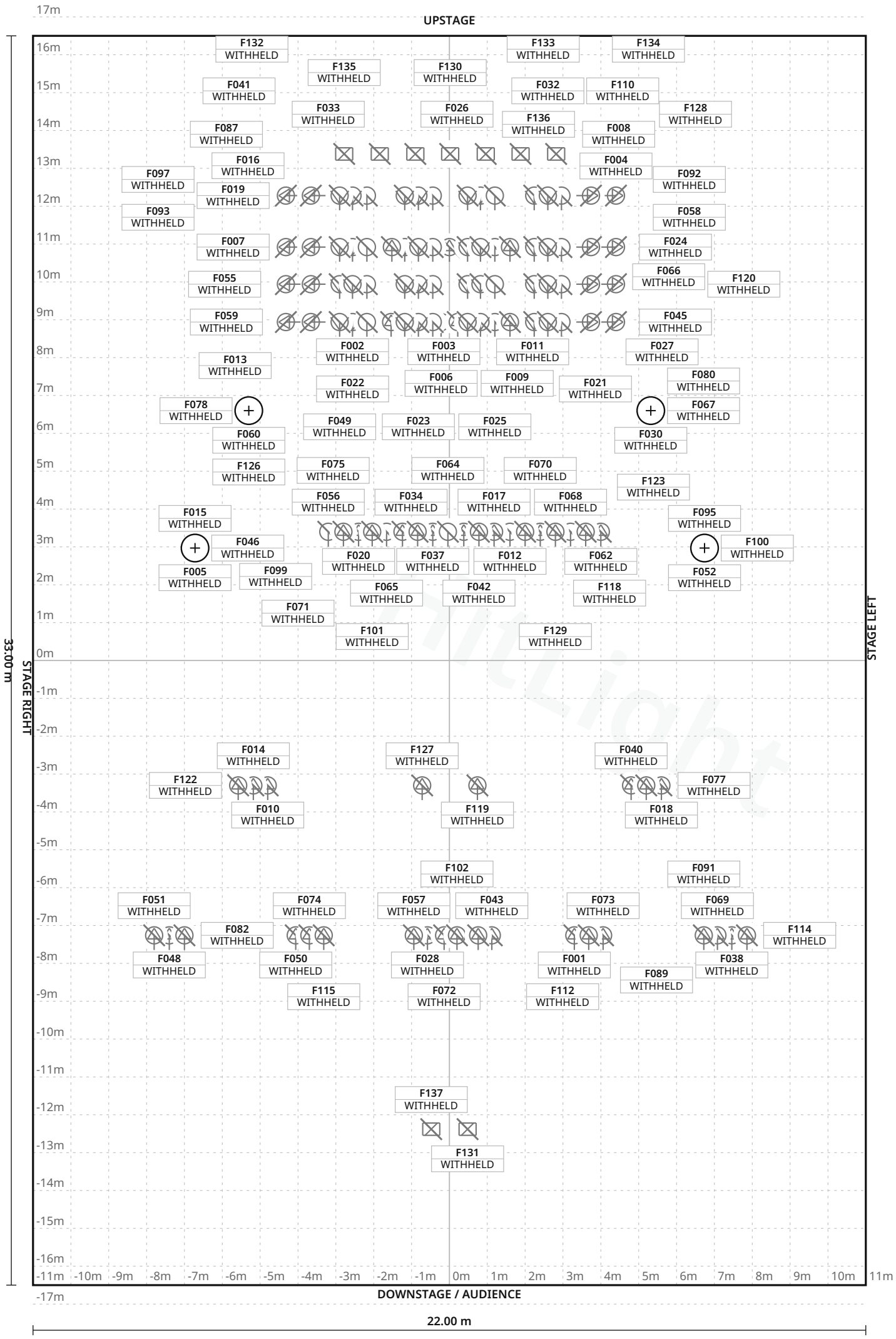
UPSTAGE



FIXTURE LEGEND

- **Source Four 5** — Profile Spot · 2×
- **Source Four 10** — Profile Spot · 10×
- **Source Four 26** — Profile Spot · 8×
- **Source Four 36** — Profile Spot · 8×
- **Strand 10-degree profile** — Profile Spot · 1×
- **Unidentified** followspot in spot booth — Other · 2×
- **Unidentified** shallow semicircular fixture symbol — Other · 4×
- **Unidentified** three-cell strip fixture symbol — Other · 3×
- **Unspecified** 6-inch Fresnel — Spot Light · 34×
- **Unspecified** 15-degree rectangular profile symbol — Profile Spot · 6×
- **Unspecified** conventional ellipsoidal — Profile Spot · 39×
- **Unspecified** PAR64 — PAR Light · 21×

Stage 22.00 m W × 33.00 m D · Grid 1 m

38 fixture labels omitted in this view due to crowding · see DMX patch

New Mexico Highlands University · Ilfeld Auditorium

LIGHT PLOT · PLAN · Ilfeld Auditorium

HitLight · New Mexico Highlands University

900 University Avenue, Las Vegas, United States

DWG HL · SCALE 1:125 · metric · PRINT AT 100%

Drawn HitLight

Generated from the saved show

SOURCE 42393a4a65c8

SYMBOL LEGEND

12 TYPES · 138 FIXTURES · COLOUR BY TYPE



ETC Source Four 5

Profile Spot · Unverified · TBC ch · category symbol

2 physical · 2 plotted

2 disabled · 0 unplaced



ETC Source Four 10

Profile Spot · Unverified · TBC ch · category symbol

10 physical · 10 plotted

10 disabled · 0 unplaced



ETC Source Four 26

Profile Spot · Unverified · TBC ch · category symbol

8 physical · 8 plotted

8 disabled · 0 unplaced



ETC Source Four 36

Profile Spot · Unverified · TBC ch · category symbol

8 physical · 8 plotted

8 disabled · 0 unplaced



Unverified source fixture Strand 10-degree profile

Profile Spot · Unverified · TBC ch · category symbol

1 physical · 1 plotted

1 disabled · 0 unplaced



Unverified source fixture Unidentified followspot in spot booth

Other · Unverified · TBC ch · category symbol

2 physical · 2 plotted

2 disabled · 0 unplaced



Unverified source fixture Unidentified shallow semicircular fixture symbol

Other · Unverified · TBC ch · category symbol

4 physical · 4 plotted

4 disabled · 0 unplaced



Unverified source fixture Unidentified three-cell strip fixture symbol

Other · Unverified · TBC ch · category symbol

3 physical · 3 plotted

3 disabled · 0 unplaced

New Mexico Highlands University · Ilfeld Auditorium

SYMBOL LEGEND · Ilfeld Auditorium

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DWG HL · METRIC

Drawn HitLight

Generated from the saved show

SOURCE 42393a4a65c8

SYMBOL LEGEND · CONTINUED

12 TYPES · 138 FIXTURES · COLOUR BY TYPE



Unverified source fixture Unspecified 6-inch Fresnel

Spot Light · Unverified · TBC ch · category symbol

34 physical · 34 plotted

34 disabled · 0 unplaced



Unverified source fixture Unspecified 15-degree rectangular profile symbol

Profile Spot · Unverified · TBC ch · category symbol

6 physical · 6 plotted

6 disabled · 0 unplaced



Unverified source fixture Unspecified conventional ellipsoidal

Profile Spot · Unverified · TBC ch · category symbol

39 physical · 39 plotted

39 disabled · 0 unplaced



Unverified source fixture Unspecified PAR64

PAR Light · Unverified · TBC ch · category symbol

21 physical · 21 plotted

21 disabled · 0 unplaced

HitLight

New Mexico Highlands University · Ilfeld Auditorium

SYMBOL LEGEND · Ilfeld Auditorium

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900 University Avenue, Las Vegas, United States

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Drawn HitLight

Generated from the saved show

SOURCE 42393a4a65c8

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.

HitLight

FIXTURE SCHEDULE

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F001	ETC / Source Four 5	PLOTTED	Unverified · Output excluded
F002	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F003	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F004	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F005	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F006	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F007	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F008	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F009	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F010	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F011	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F012	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F013	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F014	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F015	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F016	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F017	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F018	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F019	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F020	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded

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

New Mexico Highlands University · Ilfeld Auditorium

FIXTURE SCHEDULE · Ilfeld Auditorium

HitLight · New Mexico Highlands University

900 University Avenue, Las Vegas, United States

DWG HL · METRIC

Drawn HitLight

Generated from the saved show

SOURCE 42393a4a65c8

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F021	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F022	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F023	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F024	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F025	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F026	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F027	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F028	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F029	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F030	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F031	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F032	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F033	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F034	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F035	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F036	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F037	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F038	Unverified source fixture / Unspecified 15-degree rectangular profile sym...	PLOTTED	Unverified · Output excluded
F039	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F040	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded

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

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F041	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F042	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F043	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F044	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F045	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F046	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F047	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F048	Unverified source fixture / Unspecified 15-degree rectangular profile sym…	PLOTTED	Unverified · Output excluded
F049	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F050	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F051	Unverified source fixture / Unspecified 15-degree rectangular profile sym…	PLOTTED	Unverified · Output excluded
F052	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F053	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F054	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F055	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F056	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F057	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F058	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F059	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F060	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded

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

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F061	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F062	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F063	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F064	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F065	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F066	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F067	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F068	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F069	Unverified source fixture / Unspecified 15-degree rectangular profile sym...	PLOTTED	Unverified · Output excluded
F070	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F071	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F072	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F073	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F074	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F075	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F076	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F077	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F078	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F079	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F080	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded

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

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F081	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F082	Unverified source fixture / Unspecified 15-degree rectangular profile sym…	PLOTTED	Unverified · Output excluded
F083	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F084	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F085	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F086	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F087	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F088	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F089	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F090	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F091	Unverified source fixture / Strand 10-degree profile	PLOTTED	Unverified · Output excluded
F092	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F093	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F094	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F095	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F096	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F097	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F098	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F099	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F100	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded

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

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F101	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F102	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F103	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F104	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F105	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F106	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F107	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F108	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F109	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F110	Unverified source fixture / Unspecified PAR64	PLOTTED	Unverified · Output excluded
F111	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F112	ETC / Source Four 10	PLOTTED	Unverified · Output excluded
F113	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F114	Unverified source fixture / Unspecified 15-degree rectangular profile sym…	PLOTTED	Unverified · Output excluded
F115	ETC / Source Four 5	PLOTTED	Unverified · Output excluded
F116	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F117	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F118	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F119	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F120	ETC / Source Four 36	PLOTTED	Unverified · Output excluded

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

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F121	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F122	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F123	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F124	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F125	Unverified source fixture / Unspecified 6-inch Fresnel	PLOTTED	Unverified · Output excluded
F126	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F127	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F128	ETC / Source Four 26	PLOTTED	Unverified · Output excluded
F129	Unverified source fixture / Unspecified conventional ellipsoidal	PLOTTED	Unverified · Output excluded
F130	Unverified source fixture / Unidentified three-cell strip fixture symbol	PLOTTED	Unverified · Output excluded
F131	Unverified source fixture / Unidentified followspot in spot booth	PLOTTED	Unverified · Output excluded
F132	Unverified source fixture / Unidentified three-cell strip fixture symbol	PLOTTED	Unverified · Output excluded
F133	Unverified source fixture / Unidentified shallow semicircular fixture sym…	PLOTTED	Unverified · Output excluded
F134	Unverified source fixture / Unidentified three-cell strip fixture symbol	PLOTTED	Unverified · Output excluded
F135	Unverified source fixture / Unidentified shallow semicircular fixture sym…	PLOTTED	Unverified · Output excluded
F136	Unverified source fixture / Unidentified shallow semicircular fixture sym…	PLOTTED	Unverified · Output excluded
F137	Unverified source fixture / Unidentified followspot in spot booth	PLOTTED	Unverified · Output excluded
F138	Unverified source fixture / Unidentified shallow semicircular fixture sym…	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.

ERROR · STAGE_DIMENSIONS_UNCONFIRMED

Confirm the stage dimensions before producing a final technical document.

Objects: Ilfeld Auditorium · Remediation: review the source facts and regenerate.

WARNING · MODE_UNVERIFIED

DMX modes are unverified; output remains excluded.

Objects: F001–F138 · Remediation: review the source facts and regenerate.

WARNING · FIXTURE_DISABLED

Fixtures are disabled for this visual planning reconstruction.

Objects: F001–F138 · 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: 57969dbd31e09e0d6d0fa45e · Remediation: review the source facts and regenerate.

HitLight

VENUE & DRAWING SOURCES

New Mexico Highlands University

Ilfeld Auditorium · Published house plot

900 University Avenue, Las Vegas, NM, US

https://www.nmhu.edu/ilfeld-auditorium/rental-agreement/

Sources checked 2026-11-03

Generated by HitLight from the reviewed partial New Mexico Highlands University 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.

Fixture positions follow the venue’s published lighting plot; the currently installed rig is not verified.

Fixture heights are approximate; trim heights may differ from the drawing.

Historical lighting plot dated 2009; the current installed rig is unverified.

138 individual lighting bodies are represented; the central LCD projector is omitted. Nine unidentified fixtures use neutral markers.

Scale, heights, focus and boom registration are estimates. Generic and substitute bodies are labelled where fixture models or symbols remain unresolved.

All fixtures are excluded from output; patch and lamp details are unverified.

Exact available catalogue display bodies are restored through verified immutable references. Fixture identities, installed modes, patch and output verification are unchanged; original source qualifications remain authoritative.

138 source-based fixture records currently display 129 public catalogue housings and 9 visual fallbacks. Original source identities, modes, patch and output exclusions are unchanged.

Thirty-four unspecified six-inch Fresnels retain labelled Colortran 6 mechanical housing substitutes; their installed maker remains unknown. Nine unidentified fixtures retain neutral markers.

Existing Colortran 6-inch/8-inch Fresnel / Source Four PAR references now use newly authored approximate public housings. Body details, lens shape and manual bracket pose are estimates. Native controls, fixtures and layout are unchanged. Other-make and unidentified source fixtures using a labelled mechanical donor remain substitutes; this update does not identify installed models, optics or lamp ratings, or establish hardware, clearance or photometric acceptance.

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.

Fixture plot original; visually inspected page(s) 1. Freshness and reuse rights unconfirmed.: https://its.nmhu.edu/IntranetUploads/001525-lIfeldLight-61200984521.pdf · checked 2026-11-03

Published capacity 706 for Ilfeld Auditorium.: https://www.nmhu.edu/ilfeld-auditorium/ilfeld-auditorium-facility/ · checked 2026-11-03

Official venue/technical source page.: https://www.nmhu.edu/ilfeld-auditorium/rental-agreement/ · checked 2026-11-03

Public venue page: https://www.hitlight.app/venues/united-states/new-mexico-highlands-university-57969dbd

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