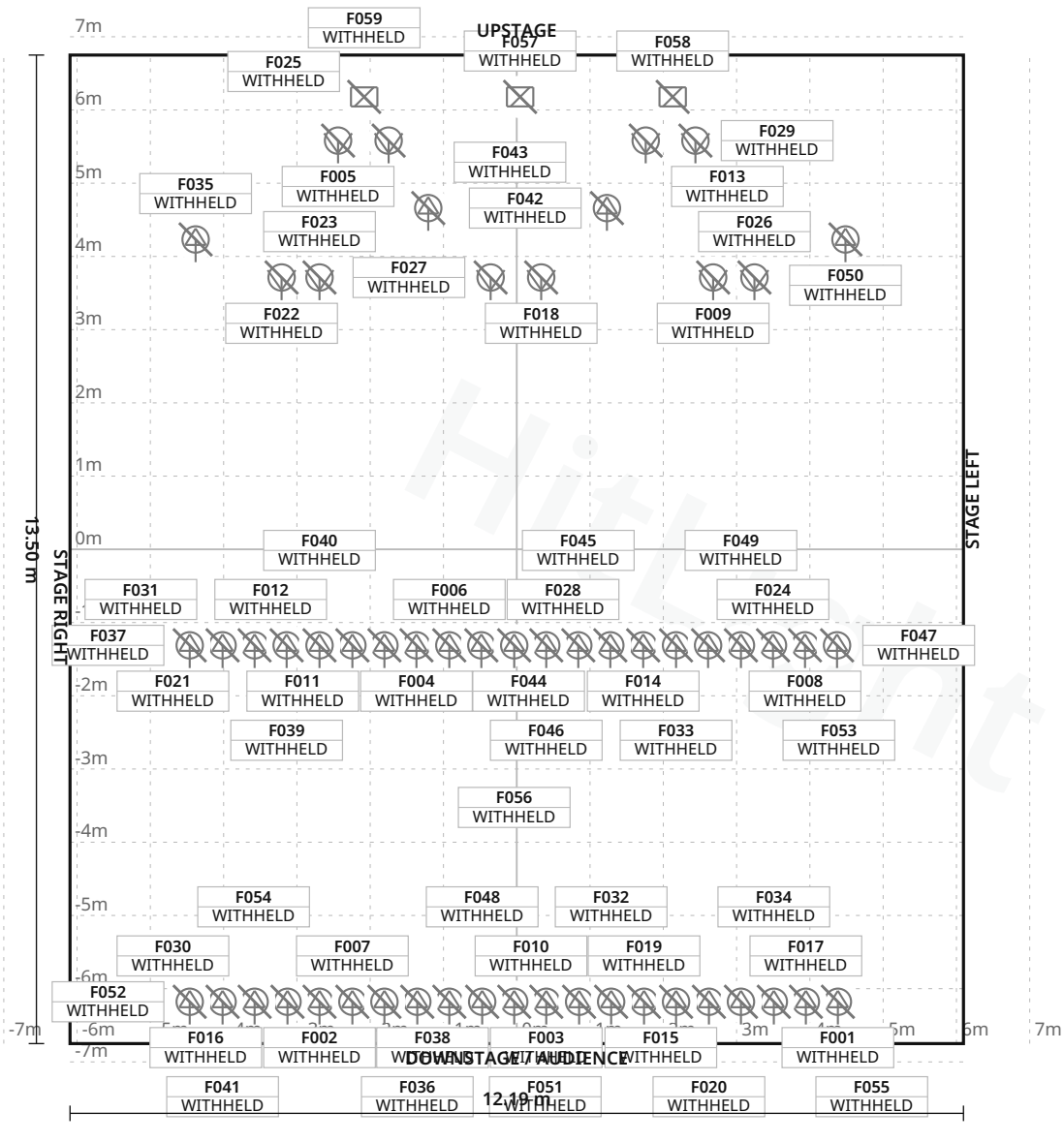
UPSTAGE

FIXTURE LEGEND

- **Source Four 36** — Profile Spot · 34×
- **Source Four 50** — Profile Spot · 10×
- **Rondel 6foot** — three-colour striplight assembly — Other · 3×
- **Shakespeare40deg** — ree750W profile — Profile Spot · 2×
- **Strand6inch** — Fresnel500W · exact model unknown — Spot Light · 10×



Stage 12.19 m W × 13.50 m D · Grid 1 m

Ramo Auditorium · Main room

LIGHT PLOT · PLAN · Main room

HitLight · Ramo Auditorium

332 S Michigan Avenue, Pasadena, United States

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

Drawn HitLight

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SOURCE da0cc70e3bdc

SYMBOL LEGEND

5 TYPES · 59 FIXTURES · COLOUR BY TYPE



ETC Source Four 36

Profile Spot · Unverified · TBC ch · category symbol

34 physical · 34 plotted

34 disabled · 0 unplaced



ETC Source Four 50

Profile Spot · Unverified · TBC ch · category symbol

10 physical · 10 plotted

10 disabled · 0 unplaced



Unverified source fixture Rondel 6foot three-colour striplight assembly

Other · Unverified · TBC ch · category symbol

3 physical · 3 plotted

3 disabled · 0 unplaced



Unverified source fixture Shakespeare40degree750W profile

Profile Spot · Unverified · TBC ch · category symbol

2 physical · 2 plotted

2 disabled · 0 unplaced



Unverified source fixture Strand6inch Fresnel500W · exact model unknown

Spot Light · Unverified · TBC ch · category symbol

10 physical · 10 plotted

10 disabled · 0 unplaced

Ramo Auditorium · Main room

SYMBOL LEGEND · Main room

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332 S Michigan Avenue, Pasadena, United States

DWG HL · METRIC

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SOURCE da0cc70e3bdc

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. Geometry and mounting are approximate. Display dimensions and hanging heights include labelled estimates; this is not a measured or control-ready rig.
5. Exact fixture variants, body accuracy, modes and DMX patch remain unverified. Neutral visual placeholders preserve the plotted positions pending review.

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FIXTURE SCHEDULE

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F001	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F002	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F003	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F004	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F005	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F006	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F007	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F008	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F009	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F010	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F011	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F012	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F013	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F014	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F015	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F016	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F017	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F018	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F019	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F020	ETC / Source Four 36	PLOTTED	Unverified · Output excluded

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

Ramo Auditorium · Main room

FIXTURE SCHEDULE · Main room

HitLight · Ramo Auditorium

332 S Michigan Avenue, Pasadena, United States

DWG HL · METRIC

Drawn HitLight

Generated from the saved show

SOURCE da0cc70e3bdc

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F021	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F022	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F023	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F024	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F025	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F026	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F027	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F028	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F029	Unverified source fixture / Strand6inch Fresnel500W · exact model unknown	PLOTTED	Unverified · Output excluded
F030	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F031	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F032	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F033	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F034	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F035	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F036	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F037	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F038	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F039	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F040	ETC / Source Four 36	PLOTTED	Unverified · Output excluded

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

Ramo Auditorium · Main room

FIXTURE SCHEDULE · Main room

HitLight · Ramo Auditorium

332 S Michigan Avenue, Pasadena, United States

DWG HL · METRIC

Drawn HitLight

Generated from the saved show

SOURCE da0cc70e3bdc

FIXTURE SCHEDULE · CONTINUED

Fixture	Manufacturer / model	Position / mount	Mode / output
VISUAL PLANNING · DMX PATCH WITHHELD			
F041	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F042	Unverified source fixture / Shakespeare40degree750W profile	PLOTTED	Unverified · Output excluded
F043	Unverified source fixture / Shakespeare40degree750W profile	PLOTTED	Unverified · Output excluded
F044	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F045	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F046	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F047	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F048	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F049	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F050	ETC / Source Four 50	PLOTTED	Unverified · Output excluded
F051	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F052	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F053	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F054	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F055	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F056	ETC / Source Four 36	PLOTTED	Unverified · Output excluded
F057	Unverified source fixture / Rondel 6foot three-colour striplight assembly	PLOTTED	Unverified · Output excluded
F058	Unverified source fixture / Rondel 6foot three-colour striplight assembly	PLOTTED	Unverified · Output excluded
F059	Unverified source fixture / Rondel 6foot three-colour striplight assembly	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: Main room · Remediation: review the source facts and regenerate.

WARNING · MODE_UNVERIFIED

DMX modes are unverified; output remains excluded.

Objects: F001–F059 · Remediation: review the source facts and regenerate.

WARNING · FIXTURE_DISABLED

Fixtures are disabled for this visual planning reconstruction.

Objects: F001–F059 · 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: 89d6b78767d089c2b508fff6 · Remediation: review the source facts and regenerate.

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VENUE & DRAWING SOURCES

Ramo Auditorium

Main room · House rig

332 S Michigan Avenue, Pasadena, CA, US

https://www.its.caltech.edu/~ope/techinfo/ramo-lighting.shtml

Sources checked 2026-11-03

Generated by HitLight from the saved published venue rig. Source attribution and reconstruction limitations are retained below.

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

Fixture classes/models and modes include clearly labelled visual estimates. Generic bodies represent unknown source products; manufacturer identity, wattage and optics are not asserted by those selections.

Stage dimensions, hanging heights, mounts and focus are approximate; the patch remains unverified. This is a partial visual reconstruction, not a control-ready installation.

Original source dates do not establish current physical presence or a complete venue census.

Partial source-based planning reconstruction; the current installation and complete fixture census are unverified.

Source-matched catalogue bodies are shown where available. Unresolved source identities remain labelled visual markers. Installed modes and DMX patch require verification; visual-only fixtures remain excluded from output.

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.

Geometry and mounting are approximate. Display dimensions and hanging heights include labelled estimates; this is not a measured or control-ready rig.

Exact fixture variants, body accuracy, modes and DMX patch remain unverified. Neutral visual placeholders preserve the plotted positions pending review.

The dated source does not establish the current installed rig or a complete fixture census.

Generated from the saved published HitLight layout; fixture positions and room geometry are unchanged. Not an official venue drawing.

Output remains excluded for visual-only fixtures. Catalogue identity does not verify installed modes, addresses or the current installation.

Fixture classes/models and modes include clearly labelled visual estimates. Generic bodies represent unknown source products; manufacturer identity, wattage and optics are not asserted by those selections.

Stage dimensions, hanging heights, mounts and focus are approximate; the patch remains unverified. This is a partial visual reconstruction, not a control-ready installation.

Original source dates do not establish current physical presence or a complete venue census.

Partial source-based planning reconstruction; the current installation and complete fixture census are unverified.

Source-matched catalogue bodies are shown where available. Unresolved source identities remain labelled visual markers. Installed modes and DMX patch require verification; visual-only fixtures remain excluded from output.

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

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VENUE & DRAWING SOURCES

qualifications remain authoritative.

Ramo Auditorium — Main room · lighting plot:
https://www.its.caltech.edu/~ope/techinfo/ramo-lighting.shtml · checked 2026-11-03

Public venue page: https://www.hitlight.app/venues/united-states/ramo-auditorium-89d6b787

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