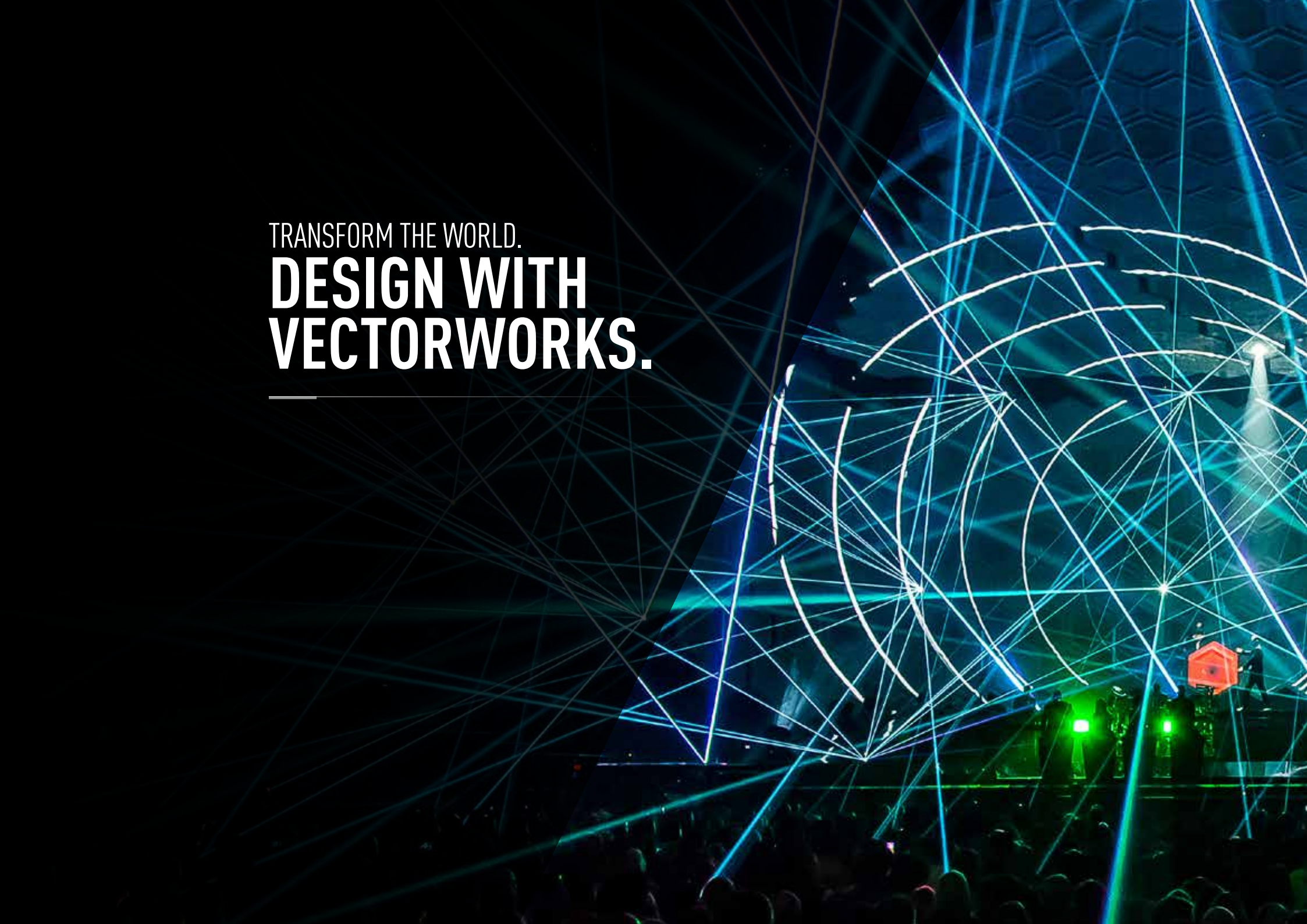




VECTORWORKS®
SPOTLIGHT

TRANSFORM THE WORLD.
**DESIGN WITH
VECTORWORKS.**





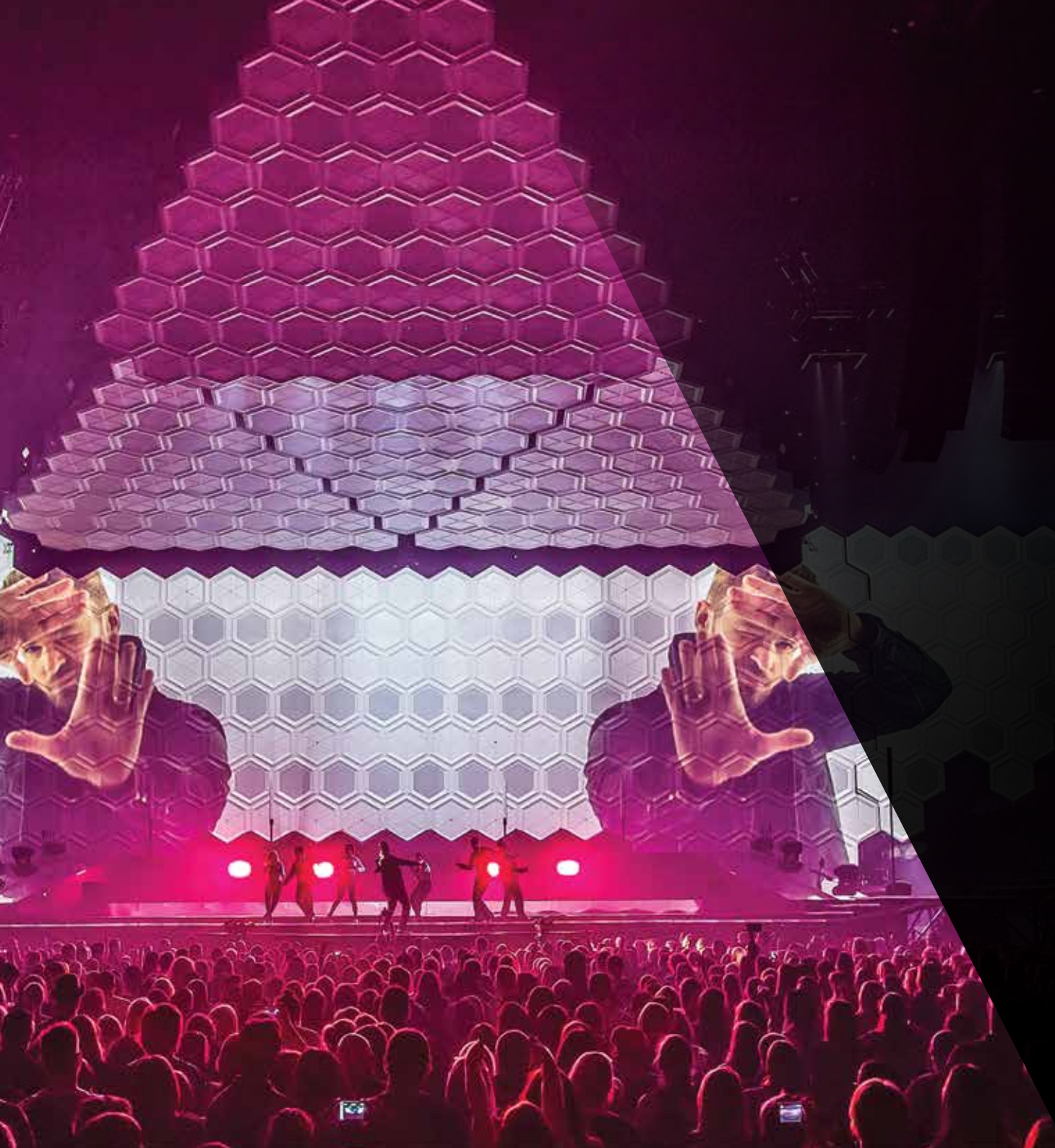
Vectorworks® Spotlight is the industry-leading design software for the entertainment business. It works like you think, facilitating improvisation and creativity so you can transform your designs into award-winning experiences. Whether you work in lighting, scenic, event, TV, film, or exhibit design, Spotlight software balances your process with the need for coordinated, accurate information.

IMAGE COURTESY OF RALPH LARMANN PHOTOGRAPHY.
COVER IMAGE DESIGN BY NICK WHITEHOUSE, ILLUMINATE ENTERTAINMENT,
INC. IMAGE COURTESY OF RALPH LARMANN PHOTOGRAPHY.

FROM CONCEPT TO PREVIZ **TO FINAL EXPERIENCE**

Experience Spotlight's renowned design capabilities. Quickly create design documents, automate paperwork, and visualize your design in rendered 3D views. For high-end previsualization, send your fixture and model information directly to Vision to program and cue your show.





LIGHTING DESIGN BY NICK WHITEHOUSE, ILLUMINATE ENTERTAINMENT, INC.
PHOTO COURTESY OF RALPH LARMANN.





USER 3: LIGHTING TEAM

USER 2: HOSPITALITY STAFF

2

USER 1: SCENIC TEAM

1

3

COLLABORATIVE TOOLS

Seeking new ways to maximize efficiency among your project team? Streamline your workflows with Vectorworks Spotlight's project sharing capabilities, which allow multiple designers to work concurrently on the same design file.

INTEGRATED RENDERING

Vectorworks Spotlight includes Renderworks®, the best rendering feature set built on the award-winning MAXON CineRender. Renderworks provides the tools necessary to visualize your work throughout the design process, while producing clear and accurate illustrations. Create animated walk-throughs, VR, or web view files for enhanced client presentations.





VECTORWORKS





POWERFUL PRESENTATIONS

Present your best work to your clients with Spotlight's superior graphical control — without the need for external photo editing software. Fine-tune your line quality with pen opacity attributes, preserve alpha channels in imported images, and add 2D drop shadows to create dynamic presentations that communicate your signature style.

IMAGE COURTESY OF FUJI - NOEL GALLAGHER'S HIGH FLYING BIRDS

FLEXIBLE WORKFLOWS

Great design requires multiple sources of inspiration, iteration, and communication. Get on the cutting edge of collaborative digital practices, exchanging 2D drawings, 3D models, and data for numerous multidisciplinary, multi-platform design and production workflows.

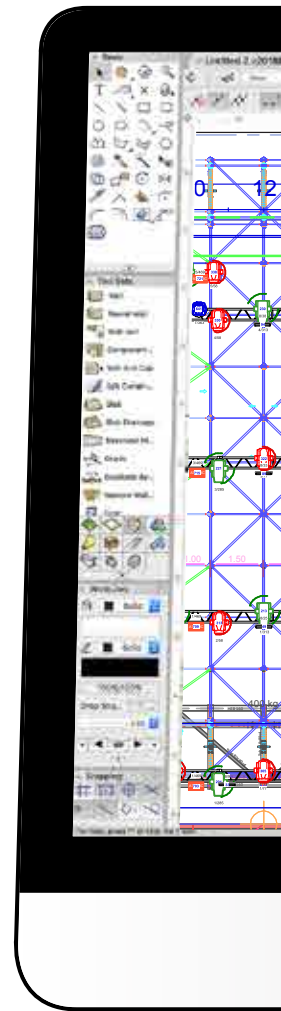


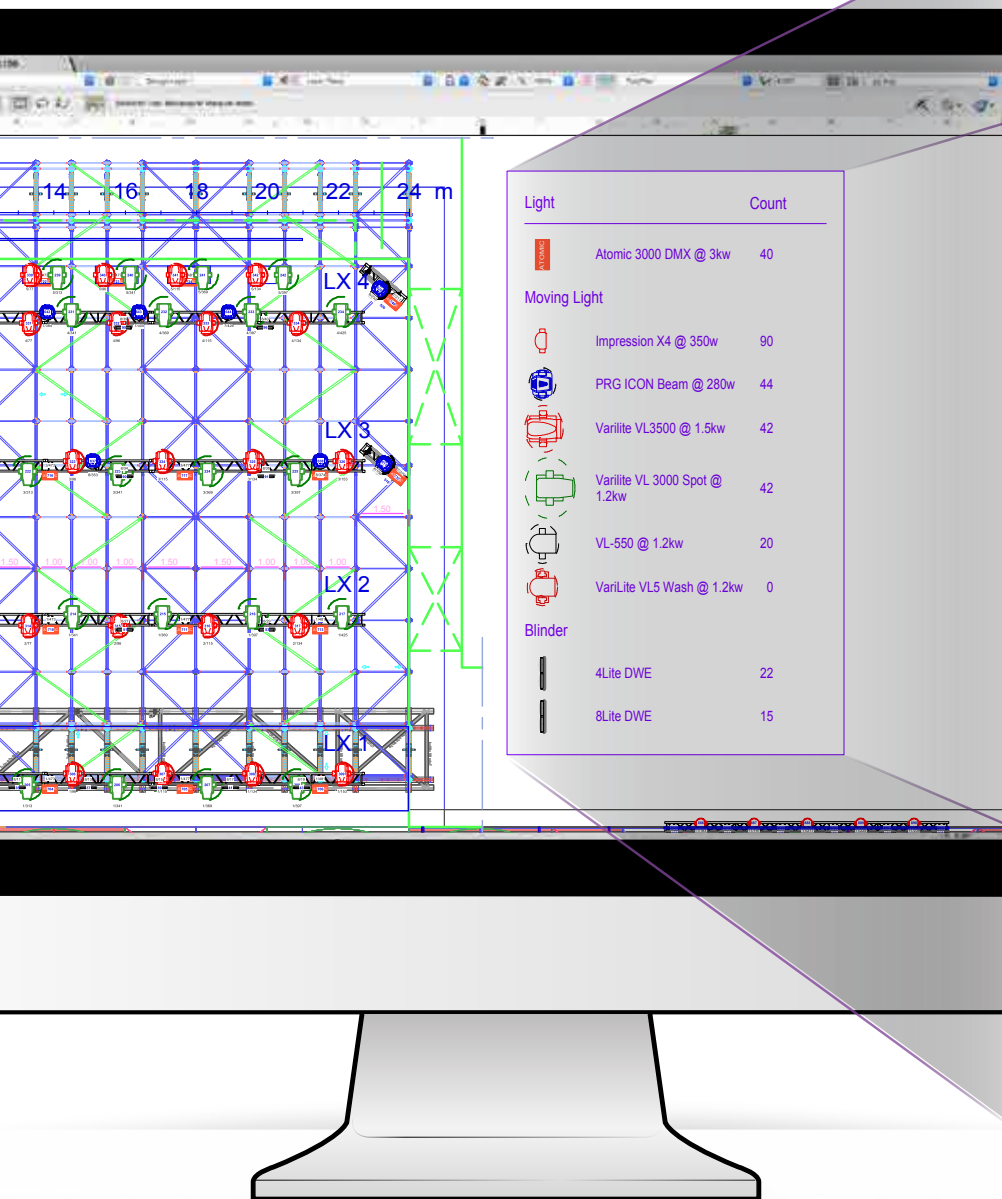
VECTORWORKS SPOTLIGHT FILE IMPORT/EXPORT CAPABILITIES

FILE TYPE	IMPORT	EXPORT	FILE TYPE	IMPORT	EXPORT	FILE TYPE	IMPORT	EXPORT
3D PDF		●	FBX		●	Point Cloud	●	
3DS	●	●	HDR/HDR1	●	●	Revit	●	
ASCII Patch		●	Hoist Data	●	●	Rhino (.3DM)	●	●
Cinema 4D (.C4D)		●	IFC (Industry Foundation Classes)	●	●	SAT	●	●
C4D Textures	●		IGS/IGES	●	●	Script	●	●
Collada		●	IMAGE FILES (GIF, BMP, TIF, JPG, PNG)	●	●	SketchUp (.SKP)	●	
Database	●	●	KML		●	STP/STEP	●	●
CSV	●	●	OBJ	●	●	STL	●	●
DWG/DXF/DWF	●	●	Parasolid X-T	●	●	Web View		●
EPSF	●	●	PDF	●	●	Worksheet	●	●

AUTOMATED PAPERWORK

Stop manually counting items in your drawings. Automatic data tracking does the tedious work for you. Built-in paperwork functions help you quickly generate customized reports like schedules, inventory or rental lists, and channel and dimmer hookups, as well as magic sheets, color cut lists, and instrument summaries.





Light	Count
 Atomic 3000 DMX @ 3kw	40
Moving Light	
 Impression X4 @ 350w	90
 PRG ICON Beam @ 280w	44
 VariLite VL3500 @ 1.5kw	42
 VariLite VL 3000 Spot @ 1.2kw	42
 VL-550 @ 1.2kw	20
 VariLite VL5 Wash @ 1.2kw	0
Blinder	
 4Lite DWE	22
 8Lite DWE	15

Light

Count



Atomic 3000 DMX @ 3kw 40

Moving Light



Impression X4 @ 350w 90



PRG ICON Beam @ 280w 44



VariLite VL3500 @ 1.5kw 42



VariLite VL3000 Spot @ 1.2kw 42



VL-550 @ 1.2kw 20



VariLite VL5 Wash @ 1.2kw 0

Blinder



4Lite DWE 22



8Lite DWE 15

Every day, entertainment designers choose **Vectorworks Spotlight** because we deliver an intuitive solution that supports the creative process from design concept through technical documentation to final product.

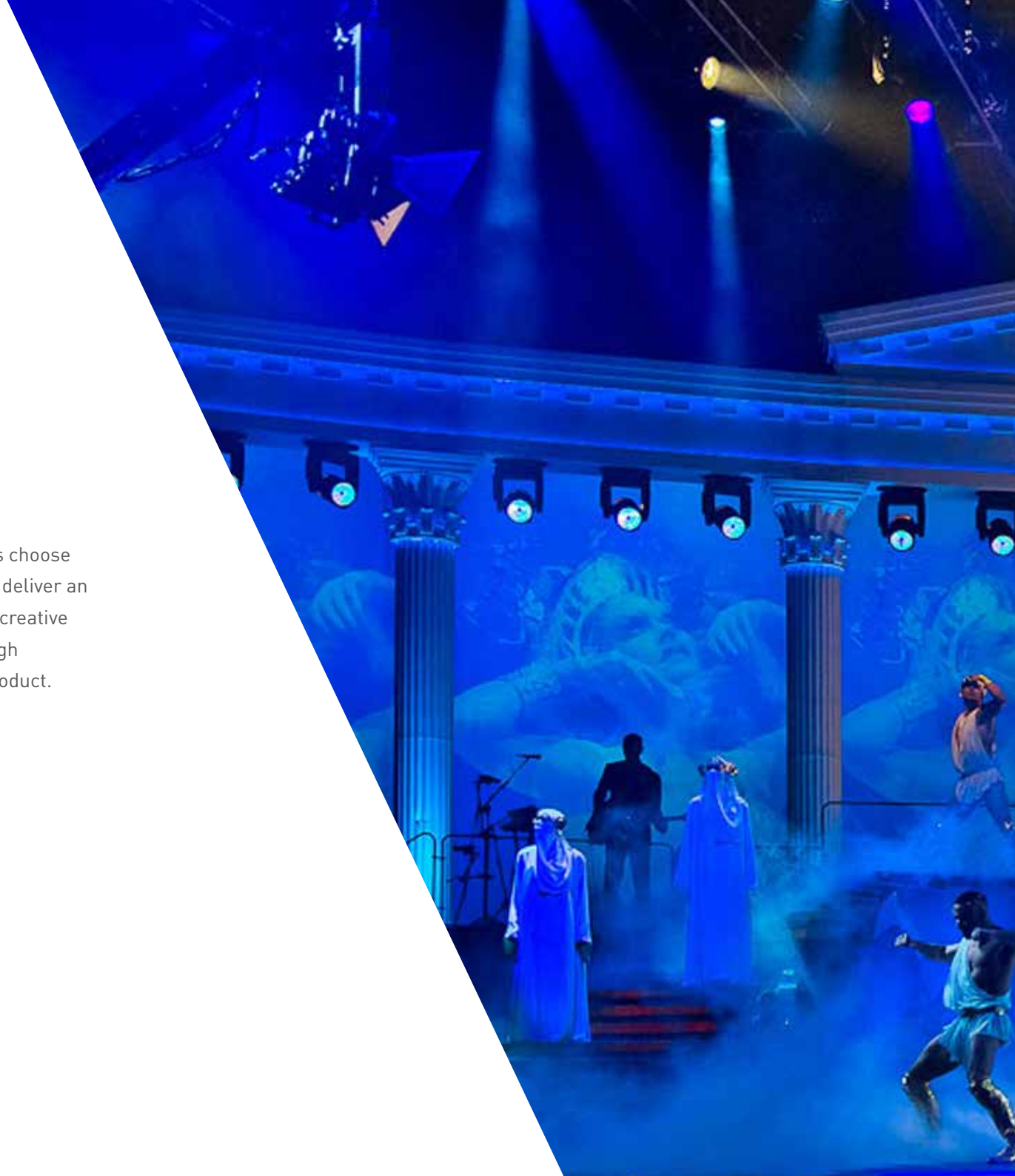




PHOTO COURTESY OF RALPH LARMANN.



SYSTEM RECOMMENDATIONS

Performance of Vectorworks and Vision may vary depending on several factors, including hardware configurations and project types.

To get a full list of minimum system requirements and recommended hardware profiles, please visit vectorworks.net/sysreq/

Mac OS 10.12 (Sierra)

Mac OS X 10.11 (El Capitan)

Mac OS X 10.10 (Yosemite)

Windows 10 64-bit

Windows 8.1 64-bit

Windows 8 64-bit

Windows 7 SP1 64-bit

PROCESSOR

E 64-bit Intel Core i5 (or AMD equivalent) or better

M 64-bit Intel Core i5 (or AMD equivalent) clocked at 2GHz or better

H 64-bit Intel Core i7 (or AMD equivalent) clocked at 3GHz or better

RAM

E 4GB or more

M 8GB-16GB or more

H 16GB-32GB or more

GRAPHICS CARD

E OpenGL 2.1 compatible graphics card with 1GB of VRAM or more

M Dedicated OpenGL 2.1 compatible graphics card with 2GB-4GB of VRAM

H Dedicated OpenGL 2.1 compatible graphics card with 4GB of VRAM or more

V Dedicated OpenGL 3.0 compatible graphics card with 4GB of VRAM or more

SCREEN RESOLUTION

1920x1080 or higher recommended

NETWORK REQUIREMENTS FOR PROJECT SHARING

Project sharing requires high-speed network connections.

As the network bandwidth increases, so does project sharing performance. Slower network speeds can still provide a satisfactory user experience if you minimize operations that transfer large amounts of data over the network (such as committing changes to the project file or refreshing a local working file).

Key:

E Entry-level profile

M Mid-level profile

H High-end profile

V Vision profile



ABOUT **VECTORWORKS**

Vectorworks cares about design. Since 1985, we have served the architecture, landscape, and entertainment industries, drawing inspiration from the world around us and encouraging the more than 650,000 designers who use our software to create experiences that transform the world.

Our commitment to develop the world's best cross-platform design software has taught us a simple truth: great design begins with the inspiration of the designer. Vectorworks supports that inspiration by guiding the exploration of discovery and finding creative solutions. We provide powerful tools to help designers capture ideas, nurture innovation, communicate effectively, and realize their vision.

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