

wysiwyg Product Comparison Table	perform	design	report
CAD - design & create			
Views	3D & 2D	3D & 2D	2D
CAD elements & shapes (2D polygons, 3D solids)	✓	✓	✓
CAD modelling tools, incl. linear, radial, arc length & angular dimension tools	✓	✓	✓
Metric & imperial unit systems	✓	✓	✓
Conventional & automated fixture simulation models	✓	✓	✓
Truss Assembly with orientation indicators	✓	✓	✓
LED Wizard	✓	✓	✓
Pan/tilt focus, hard/soft edge focus, beam shaping	✓	✓	✓
Quick Tools (patch, focus, video, light emission)	✓	✓	✓
Import floorplans from DWG, DXF, SKP, LW2, BMP, JPG, PNG, GIF, TGA & TIFF	✓	✓	✓
Export floorplans to DWG or DXF	✓	✓	✓
Library - more than 30,000 items from 50 manufacturers			
Searchable Library Browser by type, manufacturer and codes	✓	✓	✓
Create custom library items or import them from SKP	✓	✓	✓
2555+ Conventional fixtures (ERS, Zoom, PARnel, Fresnel, Cyc, LED Strip, etc.)			
690+ Automated fixtures (scanners, moving heads, projectors, etc.)	<i>Really virtually real previsualization</i>	<i>Really virtually real previsualization</i>	No previsualization
4528+ Truss (box, triangle, curved, boom, connective pieces, orientation indicators etc.)			
4129+ Gobo (metal, glass)	<i>Assign to fixtures for really virtually real previsualization</i>	<i>Assign to fixtures for really virtually real previsualization</i>	<i>Assign to fixtures, no previsualization</i>
2058+ Colour (gels, dichroic, prismatic)			
Plots - plan it, see it, execute it			
Customizable & Scalable plot layout	✓	✓	✓
Printable workspace	✓	✓	✓
Multiple perspectives on a page	✓	✓	✓
Key & Legend Wizard	✓	✓	✓
Title Blocks & Notes	✓	✓	✓
Paperwork - print & e-mail			
Over 30 automatically generated show reports	✓	✓	✓
Utilize data for more than 3000 fixtures & accessories in reports, layouts and patches	✓	✓	✓
Automatic patch & channel offsets for multiple fixtures & accessories	✓	✓	✓
Customizable report content & layout	✓	✓	✓
Report headings editor	✓	✓	✓
Over 100 onboard spreadsheet calculations	✓	✓	✓
Intelligent data filtering using boolean queries	✓	✓	✓
Patch mode error checking	✓	✓	✓
Import/Export data from Excel (97,2000,2003,2007, Access, Lotus WK4) & CSV	✓	✓	✓
Previsualization - Really Virtually Real			
3D views (exportable to BMP, JPG, PNG, GIF, TGA)	✓	✓	
Enhanced Beams using wysiwyg 's OpenGL engine	✓	✓	
Enhanced LED video & picture walls	✓	✓	
Previsualized transitions between looks	✓	✓	
Fixture Point of View (now with Luminaire App connectivity)	✓	✓	
Time-of-Day Simulation (Environmental Lighting)	✓	✓	
Rendered textures & materials	✓	✓	
Photorealistic renderings	✓	✓	
Background Rendering Manager (offline capability)	✓	✓	
Direct connection to supported consoles & DMX devices	✓		
Reduce programming time using 2-way console communication (AutoFocus & AutoPatch)	✓		
Load video from file or stream over CFTP	✓		
Simulate movement in 6 Degrees of Freedom	✓		
Membership Benefits - support & security			
Dongle Security - AES Encryption	✓	✓	✓
Dongle Reauthorization Program	✓	✓	✓
Dongle Lease Program	✓	✓	✓
Technical Support (included with Membership)	✓	✓	✓
Exclusive access to Releases on the Member's Only site (www.cast-soft.com)	✓	✓	✓
Early access to BETA fixtures, hang structures & Library Additions	✓	✓	✓
Prioritized requests for Library Services (custom fixtures, truss & library items)	✓	✓	✓
Use wysiwyg wherever you go, Membership benefits travel on your Dongle	✓	✓	✓
Support Documentation incl. Reference Guide & Online Help	✓	✓	✓