

GTD™ 371 C II BSW Specifications

Features are subject to change without any prior written notice.

Optical

Light source	Spec SIRIUS HRI 371W
Expected average lifetime	1500 hours
Beam angle	BEAM 0° -2.5° / SPOT 3° -43° / WASH 4° -45°
Focus	High-precision glass lenses, electronic linear HD focus
Prism	one tip 16-facet prism + one symmetric prism; symmetric prism can control the effect independently, 2 prism combination can produce concentric circle effect
Frost	one frost ,the light spot is soft and natural after softening
Ballast	Electronic
Animation effect	

Photometric

Total Output (Lumen)	13000 lumens
Color temperature	7400K
CRI	≥ 80

Gobo

Rotating gobo	8 interchangeable gobos
Static gobo wheel	6 gobos + open (including one running water pattern), CW/CCW rotation, variable speed
Gobo outside diameter	14.4mm
Max. Image diameter	6mm
Max. Thickness	0.5mm (metal)
Glass/Metal gobo	metal

Color

Color wheel	8 gobos + open, linear color shifting, split color and "Rainbow effect"
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Electrical

Power input, nominal	AC 200-240V - 50/60Hz
Max. Power consumption	503.1W
Power supply unit	Auto-ranging electronic SMPS
Main fuse	250V/10A

Control and programming

Control channels (DMX)	24/23/32
Protocol	DMX-512
Display	Graphic LCD backlit
16-bit control	Dimmer, colors, focus, zoom, gobo indexing & rotation, rotating gobo wheel positioning, Pan/tilt

Physical / Installation

Weight	27.9 kg (61.5 lbs.)
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IP rating	IP20
Material	Aluminium, steel, plastic
Mounting points	Four quarter-turn locking points + attachment points for safety wire
Minimum distance to combustible materials	0.5 mtr (1.64ft.)
Minimum distance to illuminated surfaces	15 mtr (49.2ft.)
Dynamic effects	
Pan/Tilt movement	540° / 270°
Strobe	High speed strobe, 1-25hz random strobe, pulse strobe from slow to fast, synchronous and asynchronous strobe
Dimmer	0-100%, mechanical dimming
Zoom	Motorized
Built-in macros	strobe,color
Thermal	
Operating range	5 ° F - 113 ° F (-15 ° C - +45 ° C)
Startup range	-13 ° F - 113 ° F (-25 ° C - +45 ° C)
Storage range	-40 ° F - 140 ° F (-40 ° C - +60 ° C)
Cooling	Active fan
Humidity	≤ 85%
Connections	
AC power	Neutrik powerCon
DMX data input/output	Chassis 3-pin Neutrik XLR (in/out)
Certification and Safety	
EMC	EN 55103-1:2009, EN 55103-2:2009, EN 61000-3-2:2006+A2:2009, EN 61000-3-3:2013,GB/T 17743-2007, GB 17625.1-2012
Safety	EN 60598-2-17:1989/A2:1991,GB 7000.1-2015, GB 7000.217-2008
Included items	
User manual	
4.92 ft. (1.5m) cable with Neutrik PowerCon	
2 x G-clamp, for Ø42-52mm, Max. 200 kg	
Notes	
Sleep mode	
Automatic energy saving mode	

DMX data input/output DMX信号输入/出插座输