



THE ULTIMATE HYBRID STROBE



When you look for a strobe, you look for power and the JDC1 from GLP delivers power in excess through a versatile and highly creative design, the likes of which has never been seen before.

The JDC1 contains a traditional single tube element created with LED's that produce an incredible clear, bright white output. This is then combined with a surrounding full face of RGB power, utilizing a large array of complimentary LED sources. The possibilities are endless as these two elements have independent control and can be used as separate pieces, or combined for stunning effects.

Along with working as a powerful strobe light, both the tube and the full face sections can be run continuously for high output

blinder and wash light effects, which never reduce output or have thermal cutouts.

To give even more functionality, the RGB face which can be divided into 12 separate 'pixel' sections, and additionally the bright white tube also can be divided into 12 sections and then the whole array can be fully pixel mapped through any standard controller.

The JDC1 also features dynamic movement with a 16 bit, 185° tilt range, allowing you to place effects exactly where and when you want them to be - and get the most possible power and impact.

The JDC1 is a whole new class of strobe that offers an incomparable feature set that goes way beyond the definition of a hybrid.

TECHNICAL DATA

SOURCE

Strobe Panel LEDs

LED-Type	Osram LRTB GVTG
LED count	1,320
LED colors	RGB
LED segments	12 (2 x 6)

Strobe Tube LEDs

LED-Type	CREE XP-L LED
LED count	216
LED colors	Cold White
Segments	12

MOVEMENT

Resolution	8 - 16 Bit
Position	
Feedback	Yes
Tilt	185°

CONTROL

Control-Modes	Compressed HighRes Pixel-Mapping
Display	Backlit graphic LCD Self charging buffer battery
Protocols	USITT DMX-512 RDM
RDM	Bidirectional Communication
Cooling	Temperature controlled Overheating protection

CONNECTORS

Signal connection	XLR 5-Pin In/Out
Power Input	Neutrik powerCON TRUE1

OPERATING CONDITIONS

Mains voltage	100-240 VAC / 50-60Hz
Power (Watt @ 230V)	1,200 W
Fuse	20mm T 8A
Max. ambient temperature	40°C / 104°F
Orientation	any
EEC	B
EEI	0.290
Ec (kWh/1.000h)	946

INSTALLATION

Standing	Rubber feet
Hanging (horizontal)	Omega-Brackets
Hanging (vertical)	Omega-Brackets
Safety wire attachment	Foldout eyelets

SHIPPING

Single fixture	Cardboard
Tourpack	4-way Flightcase Omega-Brackets

HOUSING COLORS

Standard color	Black
----------------	-------

DIMENSIONS & WEIGHT

Width	150 mm / 5.9 in
Length	390 mm / 15.3 in
Height (Head vertical)	251 mm / 9.8 in
Weight	11.6 kg / 25.6 lbs

