

The GT-1 from GLP is a true hybrid fixture, working as a Spot, Beam and Wash fixture with highest levels of performance. Using a high powered 440 Watt discharge lamp, its high quality optical system produces a light beam that features an enormous 22:1 ratio zoom range from 2.5° to 55°. The GT-1 incorporates an optical design that doesn't require different 'modes' to activate and so all feature functionality is available at any time.

When in spot mode, the GT-1 offers a wide range of effects, including CMY color mixing, eight rotating gobos, 14 fixed pattern gobos, additional beam reduction gobos, and a variable speed animation wheel that can be repositioned within the beam. But it doesn't stop there, the GT-1 also features three different rotating prisms, and a fixed color wheel with color correction filters, further widening the color pallet.

When in beam mode, the GT-1 produces an astonishing highly near parallel beam of light at 3.5° through its large 145mm diameter front lens, which remains bright and consistent over long distances. As there is no physical changes, full functionality remains in the GT-1 whilst producing these incredible beam effects.

In Wash mode, the GT-1 produces a soft edged beam from a variable filter that can be inserted into the beam to give the desired level of wash that you wish.

The GLP GT-1 features their unique baseless design, full 16 bit pan and tilt movement, full range dimming and shuttering capability, an in built battery for fixture setup, an auto sensing power supply and a low weight of just 55 lbs., in all giving a vastly versatile fixture for a wide range of applications.





## TECHNICAL DATA

### LIGHT SOURCE

Lamp type: Osram Sirius HRI 440W  
 Lifetime: 1,500 hours  
 Color temperature: 7,000 Kelvin

### OPTICAL SYSTEM

Continuous motorized  
 zoom : 2.5° to 55°  
 Fully variable with no lens changes  
 Focus: motorized, 2m – infinite

### MOVEMENT

Resolution: 8 – 16 Bit  
 Position Feedback: yes  
 Pan (Degrees): 540°  
 Tilt (Degrees): 280°

### CONTROL

Display  
 Illuminated graphic LCD  
 Intuitive touch wheel control  
 Self-charging buffer battery  
 Automatic orientation  
 of the display  
 Protocol  
 DMX-512  
 RDM bi-directional  
 communication  
 Cooling  
 Temperature controlled  
 Overheating protection

### EFFECTS

Dimmer: Variable 0-100%,  
 mechanical  
 Shutter: Variable 1 – 10  
 Hz., mechanical  
 Animation effect wheel:  
 Repositionable for vertical,  
 horizontal and angled orientation  
 Continuous rotation control in  
 both direction with variable speed  
 Fully indexable  
 Interchangeable for  
 different designs  
 Frost: Variable  
 Prisms  
 3-way radial  
 8-way radial  
 6-way linear  
 Continuous rotation control in  
 both direction with variable speed  
 Gobo Wheel 1  
 8 glass gobos, plus open  
 Continuous rotation control in  
 both direction with variable speed  
 Interchangeable for  
 different designs  
 Gobo Wheel 2  
 14 fixed metal gobos plus 6  
 different pinholes, and open  
 Color temperature filter  
 CTO 2.500 K  
 CTB 9.000 K

### Color wheel

6 color filters  
 3 color correction filters  
 1/2 minus green correction  
 Color mixing  
 CMY color mixing

### POWER SUPPLY

Mains voltage: 100-240 VAC / 50-60Hz  
 Power (Watt @ 230V): 720 Watt  
 Fuse: 20mm T 8A

### CONNECTORS

DMX Data  
 XLR 5-pin in/out  
 XLR 3-pin in/out  
 Power input: Neutrik PowerCon

### OPERATING CONDITIONS

Maximum ambient  
 temperature: 45°C / 115°F

### MOUNTING OPTIONS

Upright: Removable tripod  
 base (supplied) with  
 brackets for ratchet belt  
 Hanging: 2 x M10 socket for  
 half coupler, or other clamp  
 Omega brackets (optional)  
 2 attachment points for safety wire  
 Any orientation

### SHIPPING

Cardboard box  
 2 way fourpack complete  
 with omega brackets and  
 stacking flight case

### HOUSING COLORS

Standard colors: black  
 Optional: Special colors on request

### DIMENSIONS

Length x width x height  
 (head vertical):  
 18.5" x 9" x 25.7"  
 (471mm x 229mm x 654mm)

### NET WEIGHT

Weight: 55 lbs. (25 kg)

