

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 3.5° to 57°. 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 : 3.5° to 57°  
Fully variable with no lens changes  
Focus: motorized, 2m – infinite

### MOVEMENT

Resolution: 8 – 16 Bit  
Position Feedback: yes  
Pan (Degrees): 640°  
Tilt (Degrees): 262°

### 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 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)

