

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)

