

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): 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)

