

GT-1 Technical Specifications

Lightsource

Lamp type	OSRAM SIRIUS HRI 440W
Lifetime	1500 h
Color temperature	7300 Kelvin

Optical system

Minimum zoom	3.5°
Maximum zoom	56.7°
Focus	motorized, 2m - infinite
Beam mode	2.5°

Movement

Resolution	8 - 16 Bit
Position feedback	yes
Pan	640°
Tilt	262°

Control

Control modes	Normal
Display	illuminated graphic LCD, intuitive touch wheel control, self-charging buffer battery, automatic orientation
Protocol	ArtNet, DMX-512, RDM
Wireless	Lumenradio CRMX DMX/RDM (optional)
RDM	Bidirectional communication
Cooling	temperature controlled overheating protection

Effects

Dimmer	0-100% electro mechanic
Shutter	electromechanical
Effect wheel	interchangeable, rotating and indexable
Frost	yes
Prism	rotating 3-way, 8-way, 4-way linear
Gobo wheel 1	8 gobos, rotatable and indexable, interchangeable, dichroic color
Gobo wheel 2	14 fixed metal gobos plus 6 pinholes
Color temperature filter	mechanical, CTO 2500 K, CTB 9000 K
Color wheel	11 dichroic color filters, CTB Filter, CTO Filter
Color mixing	CMY color mixing, fixed colors

Connectors

Signal connection	XLR 5-pin, XLR 3-pin input & output
Power input	Neutrik PowerCon

Operating Conditions

Mains voltage	100-240 VAC / 50-60Hz
Power (@ 230V)	720 W
Fuse	20mm T 8A
Max. ambient temperature	45°C / 115°F
Operating position	any

Mounting Options

Standing	removable baseplate with brackets for ratchet belt
Hanging (horizontal)	adjustable bar for sideways truss installation (optional)
Hanging (vertical)	M10 socket for half coupler or other clamp, Omega brackets
Safety wire Attachment	2 eyelets

Shipping

Single fixture	cardboard
Tourpack	2-way incl. Flight Case and Half Coupler

Housing Colors

Standard colors	black
Optional	special colors on request

Dimensions & Weight

Length	229 mm / 9 in
Width	472 mm / 18.6 in
Height (head Vertical)	618 mm / 24.3 in
Weight	25 kg / 55 lbs