GANTOM DMX: 4W DMX SPOTLIGHT / FLOODLIGHT

Available in several color options and beam angles, the Gantom DMX achieves unsurpassed optics and controllability in an ultra-compact form factor. Traditional fixtures of similar size require external drivers which can be bulky, costly, and a hassle to install; the Gantom DMX has all the intelligence and driver circuitry built into a fixture that is smaller than a fist. All that is required for operation is power and DMX signal.

A non-linear dimming curve allows the user to fine tune the low end output of the Gantom DMX, minimizing the visible dimming "steps" as seen with linear LED dimming curves. High frequency hybrid modulation makes the Gantom DMX excellent for video applications with minimal on-camera flicker. Due to its low power consumption, the Gantom DMX can be driven with batteries for remote operation, perfect for event lighting where access to power and signal is inconvenient.

Internal memory allows the Gantom DMX to store its address and configurations using the DMX Programmer app. Once configured, the Gantom DMX can be dropped into any DMX system or be operated independently in standalone mode.

Gantom DMX Spotlight

Gantom DMX Floodlight

19° Spotlight   28° Floodlight   IP 65

FEATURES

- ☑ Available in RGBW (4 channel), dynamic white (2 channel), or single color (1 channel) options
- ☑ Available in spotlight and floodlight options
- ☑ Dynamic white tunable from 2700K to 6500K
- ☑ Non-linear dimming for fine tuning of low level output and high dynamic range
- ☑ Flicker free and video ready
- ☑ DMX address and color settings stored in memory
- ☑ Quad chip LED for homogenous color output
- ☑ 5W max power consumption
- ☑ Input voltage 12VDC
- ☑ Integrates into any existing DMX universe
- ☑ Low voltage for improved safety over incandescent sources
- ☑ Internal constant current driver gives highly efficient and consistent output
- ☑ Minimal maintenance required with over 50,000 hour lamp life
- ☑ Indoor and outdoor use

SPECIFICATIONS

MAX WATTAGE	4.8W
INPUT VOLTAGE	9-15VDC (12VDC nominal)
CURRENT DRAW	< 400mA @ 12VDC
POWER SUPPLY	Class 2 transformer or battery
BEAM ANGLE	Spotlight: 19° Floodlight: 28°
FIELD ANGLE	Spotlight: 38° Floodlight: 66°
INGRESS PROTECTION	IP65
LED	Cree XLamp MC-E
EXTERIOR FINISH	Black annodized aluminum
CERTIFICATIONS	UL and CE
POWER CONNECTION	2.1mm ID / 5.5mm OD DC jack with screw terminal adapter
SIGNAL CONNECTION	3.5mm TRS jack with screw terminal adapter

Address 27811 Ave Hopkins Ste 8, Valencia, CA 91355   **Phone** (661) 347-0779   **Fax** (661) 793-6985   **Email** info@gantom.com   **www.gantom.com**

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SKU NUMBER (SPOTLIGHT)

Gantom DMX Spotlight - Dynamic White	GT11
Gantom DMX Spotlight - RGBW	GT12
Gantom DMX Spotlight - Cool White	GT13*
Gantom DMX Spotlight - Warm White	GT14*

*Product made to order and subject to minimum order quantity

DW FULL POWER OUTPUT

Distance	Center Brightness Cool White	Center Brightness Warm White	Beam Width
1.0m (3.3ft)	1800lx (167.2fc)	1400lx (130.1fc)	0.3m (1.1ft)
2.0m (6.6ft)	420lx (39.0fc)	330lx (30.7fc)	0.7m (2.2ft)
3.0m (9.8ft)	182lx (16.9fc)	144lx (13.4fc)	1.0m (3.3ft)

RGBW FULL POWER OUTPUT

Distance	Center Brightness	Beam Width
1.0m (3.3ft)	930lx (47.4fc)	0.3m (1.1ft)
2.0m (6.6ft)	245lx (22.8fc)	0.7m (2.2ft)
3.0m (9.8ft)	105lx (9.8fc)	1.0m (3.3ft)

Spotlight Fixture

Power Jack

Signal Jack

Screw Terminal Adapter

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SKU NUMBER (FLOODLIGHT)

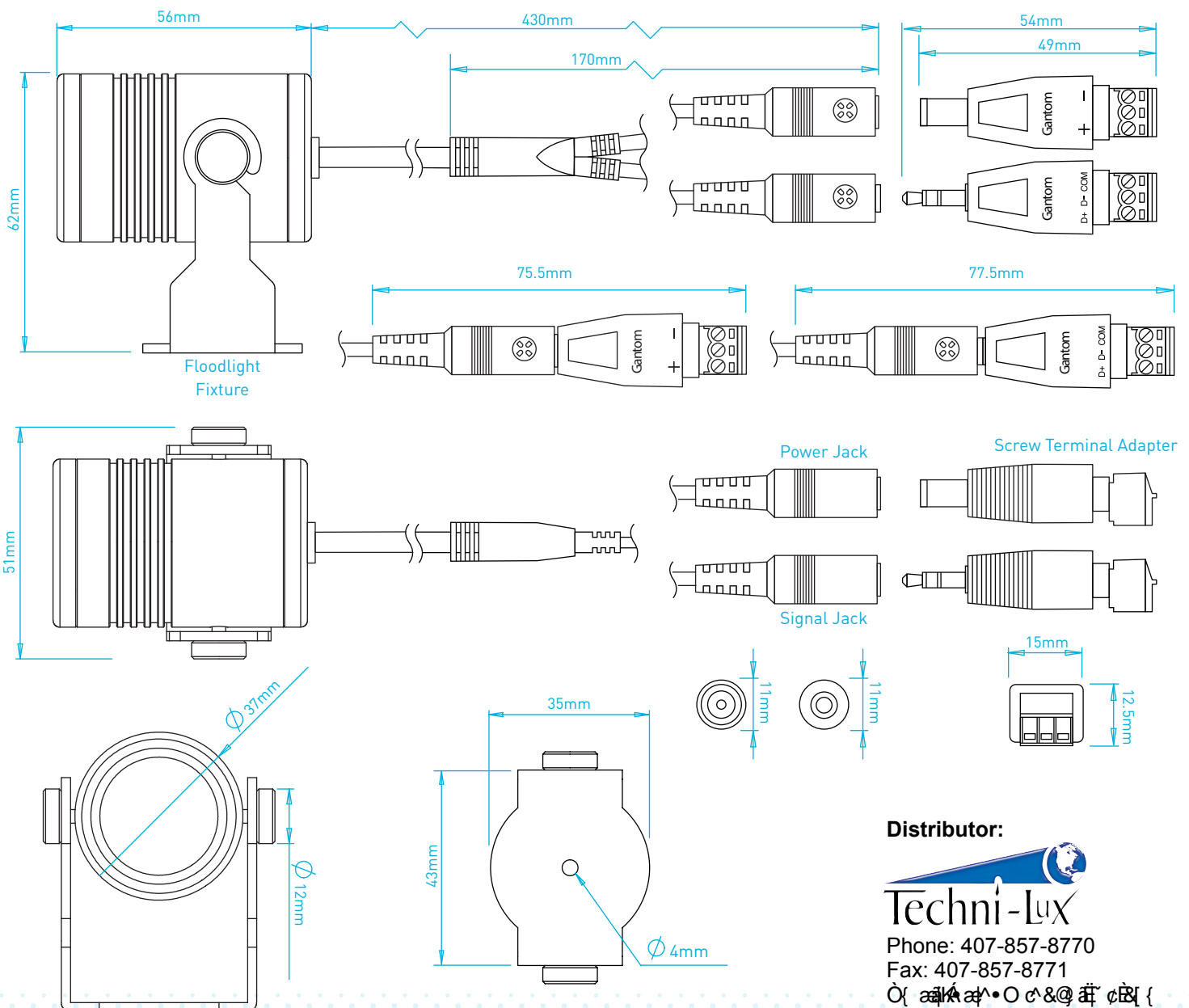|	
Gantom DMX Floodlight - Dynamic White	GT21
Gantom DMX Floodlight - RGBW	GT22
Gantom DMX Floodlight - Cool White	GT23*
Gantom DMX Floodlight - Warm White	GT24*

*Product made to order and subject to minimum order quantity

DW FULL POWER OUTPUT

Distance	Center Brightness		Beam Width
	Cool White	Warm White	
1.0m (3.3ft)	407lx (37.8fc)	286lx (26.6fc)	0.5m (1.6ft)
2.0m (6.6ft)	113lx (10.5fc)	79lx (7.3fc)	1.0m (3.3ft)
3.0m (9.8ft)	50lx (4.7fc)	35lx (3.3fc)	1.5m (4.9ft)

RGBW FULL POWER OUTPUT

Distance	Center Brightness	Beam Width
1.0m (3.3ft)	243lx (22.6fc)	0.5m (1.6ft)
2.0m (6.6ft)	71lx (6.6fc)	1.0m (3.3ft)
3.0m (9.8ft)	28lx (2.6fc)	1.5m (4.9ft)

Floodlight Fixture

Power Jack

Signal Jack

Screw Terminal Adapter

Distributor:

Techni-Lux

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