





## Over A Decade of Gantom

Gantom Lighting & Controls is a leading manufacturer of special-effects lighting equipment for the themed attraction industry.

Founded in 2010 by Quan Gan, we started as Darklight, a small company that provided Halloween lighting solutions. Since then, we have expanded our product line to include innovative and award-winning luminaires that are designed for low-light and space-constrained environments.

Our products are the “secret weapon” of many lighting designers and industry experts, and they have been installed in various venues around the world, such as theme parks, museums, and other immersive environments.

Gantom is a portmanteau of “Gan” and “Phantom”, reflecting our founder’s name and our origins in the Halloween lighting business.

## Illuminate and Inspire

# Contact Gantom

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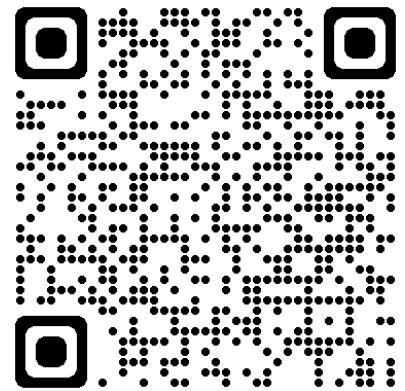
QUOTES/PRICING | [quotes@gantom.com](mailto:quotes@gantom.com)

PURCHASE ORDERS | [orders@gantom.com](mailto:orders@gantom.com)

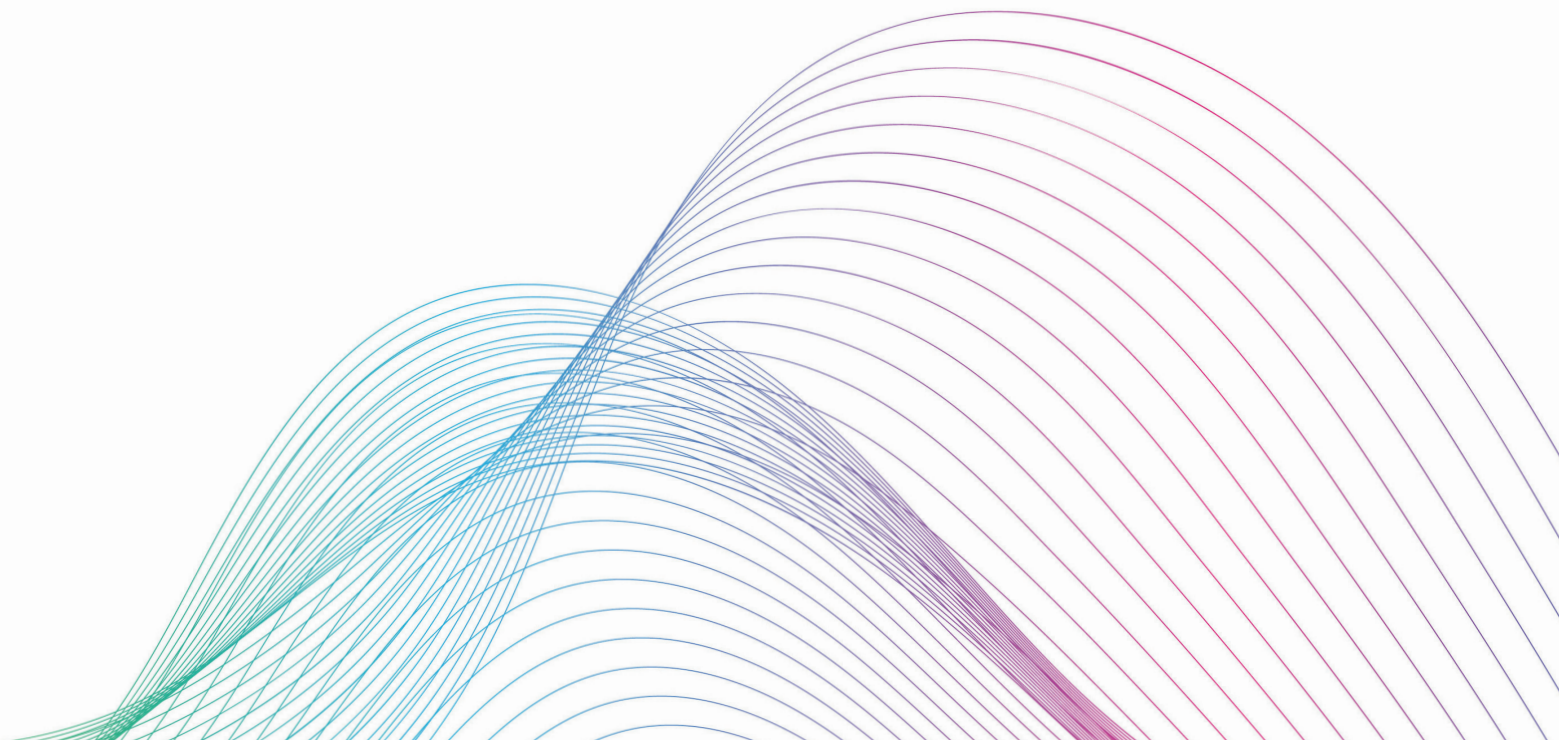
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Schedule a online product  
demonstration



# GANTOM ONE UP



Building off the success of the Gantom One, the One Up brings four-color output to this LED pin spot and delivers a tight and punchy beam that produces homogeneous color mixing, even at close distances.

Featuring a native 4.5 degree beam angle, the Gantom One Up includes 4 diffusion filters, hex louver, and optional top hat, half hat, and angled cowlings for easy control over the beam. Its native DMX control and balanced dimming curve make it perfect for even the most demanding of lighting designers.

Whether you're illuminating a small space or a large venue, the Gantom One Up has everything you need to create stunning lighting designs.



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# PRECISION CP-7



The Precision CP-7 offers precise RGB control with its 7 channel DMX profile and features smooth dimming, variable strobing, color macros, and flicker effects.

This fixture comes bare wire and includes adapters for power and programming allowing for flexibility in permanent and seasonal installations.

With minimal maintenance required and over 50,000-hour lamp life expectancy, this fixture will hold strong through your installations year after year.



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# GANTOM TRACK

Gantom Track fixtures are now compatible with A.A.G Stucchi track.

Stucchi offers a wide range of products, giving lighting designers more options and flexibility to create stunning designs for their upcoming projects.

For more information on Gantom Track products, please contact us at [sales@gantom.com](mailto:sales@gantom.com).

A.A.G.  
**STUCCHI**



## FIXTURE UPDATES

- ◆◆ Redesign of all 60mm fixtures
- ◆◆ New beam control accessories and threaded retaining ring for 60mm fixtures
- ◆◆ Weatherproof ingress protection kit accessory for 60mm fixtures
- ◆◆ Gantom DMX V2 now IP67 rated
- ◆◆ 90+ CRI for all fixtures with color temperatures 3000k and below



# PRECISION SERIES

## PRECISION ALPHA

Micro Pinspot



Multi-use spotlight with adjustable angle, brightness, and color with included filters

### OPTICS

Beam 13° / Field 28°

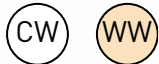
### ILLUMINANCE

843 lx (78.3 fc) @ 1 Meter

### DIMENSIONS

71mm x 34mm x 27mm  
2.80" x 1.34" x 1.06"

### LED COLOR



Adjustable with Gel Filters

### POWER

1.5 watts

### IP RATING

IP65

## PRECISION Z SPOT

Micro Spotlight



Single color high intensity fixture with far throw and intense color

### OPTICS

Beam 11° / Field 32°

### ILLUMINANCE

883 lx (82.0 fc) @ 1 Meter

### DIMENSIONS

42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



### POWER

1.5 watts

### IP RATING

IP65

## PRECISION Z FLOOD

Micro Floodlight



Single color wide beam angle fixture for highlights and area color mixing washes

### OPTICS

Beam 62° / Field 84°

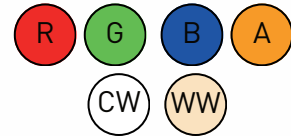
### ILLUMINANCE

66lx (6.1 fc) @ 1 Meter

### DIMENSIONS

42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



### POWER

1.5 watts

### IP RATING

IP65

## Z DMX SPOT

Micro DMX Spotlight



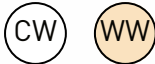
Single color DMX dimmable fixture with intense color and throw distance.

**OPTICS**  
Beam 11° / Field 32°

**ILLUMINANCE**  
883 lx (82.0 fc) @ 1 Meter

**DIMENSIONS**  
42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



**POWER**  
1.5 watts

**IP RATING**  
IP65

## Z DMX FLOOD

Micro DMX Floodlight



DMX controlled micro flood fixture that produces even color washes.

**OPTICS**  
Beam 62° / Field 84°

**ILLUMINANCE**  
66lx (6.1 fc) @ 1 Meter

**DIMENSIONS**  
42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



**POWER**  
1.5 watts

**IP RATING**  
IP65

## PRECISION CP-7

RGB DMX FX Light



RGB color mixing fixture with strobe light features and built in special effect macros

**OPTICS**  
Beam 18° - Soft Edge Beam

**ILLUMINANCE**  
534lx (49.6 fc) @ 1 Meter

**DIMENSIONS**  
42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



**POWER**  
3.3 watts  
12 Volt DC Power ONLY

**IP RATING**  
IP60  
Indoor Use Only

# GANTOM SERIES

## Gantom iQ Gobo Projector



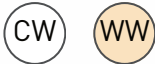
Micro LED gobo projector  
with zoomable lens

**OPTICS**  
25° to 40°  
Adjustable zoom lens

**ILLUMINANCE**  
510 lx (47.4 fc) @ 1 Meter

**DIMENSIONS**  
94mm x 49mm x 50mm  
3.7" x 1.93" x 1.97"

### LED COLOR



**POWER**  
2.8 watts

**IP RATING**  
IP40  
IP65 with FA30 Accessory

## Gantom Juni Framing Gobo Projector



The smallest framing  
projector in the world with  
sharp optics and precise  
focus adjustments

**OPTICS**  
25° to 38° - Standard Lens  
40° to 60° - Wide Lens

**ILLUMINANCE**  
1620 lx (515 fc) @ 1 Meter

**DIMENSIONS**  
129mm x 89mm x 79mm  
5.08" x 3.50" x 3.11"

### LED COLOR



**POWER**  
9 watts  
12 Volt DC Power ONLY

**IP RATING**  
IP50  
Indoor Use ONLY

## Gantom One Compact Pinspot



LED pinspot with ultra  
narrow beam optics and  
included diffusion lenses

**OPTICS**  
Beam 2.7° / Field 4.5°  
Diffusible with included filters

**ILLUMINANCE**  
22100lx (2053.2 fc) @ 1 Meter

**DIMENSIONS**  
42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



UV fixtures are made to order

**POWER**  
4.8 watts

**IP RATING**  
IP65  
IP67 with FA47 Accessory



## Gantom iQx DMX Gobo Projector



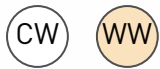
Micro LED gobo projector with zoomable lens and effect macros

**OPTICS**  
25° to 40°  
Adjustable zoom lens

**ILLUMINANCE**  
510 lx (47.4 fc) @ 1 Meter

**DIMENSIONS**  
94mm x 49mm x 50mm  
3.7" x 1.93" x 1.97"

### LED COLOR



**POWER**  
2.8 watts

**IP RATING**  
IP40  
IP65 with FA30 Accessory

## Gantom Juni DMX DMX Framing Gobo Projector



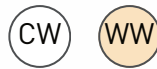
Small DMX controlled framing projector with sharp optics and precise focus adjustments

**OPTICS**  
25° to 38° - Standard Lens  
40° to 60° - Wide Lens

**ILLUMINANCE**  
1620 lx (515 fc) @ 1 Meter

**DIMENSIONS**  
129mm x 89mm x 79mm  
5.08" x 3.50" x 3.11"

### LED COLOR



**POWER**  
9 watts

**IP RATING**  
IP50  
Indoor Use ONLY

## Gantom One DMX DMX Compact Pinspot



DMX controlled LED pinspot with ultra narrow beam optics in a compact formfactor

**OPTICS**  
Beam 2.7° / Field 4.5°  
Diffusible with included filters

**ILLUMINANCE**  
22100lx (2053.2 fc) @ 1 Meter

**DIMENSIONS**  
42mm x 40mm x 50mm  
1.65" x 1.57" x 1.96"

### LED COLOR



UV fixtures are made to order

**POWER**  
4.8 watts

**IP RATING**  
IP65  
IP67 with FA47 Accessory

# GANTOM SERIES

## Gantom One Up DMX RGBW Pinspot



RGBW color mixing ultra narrow beam pinspot fixture with DMX dimming

### OPTICS

Beam 4.5° / Field 12.7°  
Diffusible with included filters

### ILLUMINANCE

17284 lx [1603.4 fc] @ 1 Meter

### DIMENSIONS

88mm x 60mm x 60mm  
3.35" x 2.36" x 2.36"

### LED COLOR



### POWER

5.5 watts

### IP RATING

IP65  
IP67 with FA47 Accessory

## DMX V2 RGBW RGBW Spotlight



Compact DMX spotlight with smooth dimming and RGBW color mixing

### OPTICS

Beam 16° / Field 32°  
Diffusible with included filters

### ILLUMINANCE

883 lx [82 fc] @ 1 Meter

### DIMENSIONS

58mm x 49mm x 63mm  
2.28" x 1.93" x 2.48"

### LED COLOR



### POWER

4.8 watts

### IP RATING

IP67

## DMX V2 DW Dynamic White Spotlight



Compact DMX spotlight with tunable white color temperature control

### OPTICS

Beam 16° / Field 32°  
Diffusible with included filters

### ILLUMINANCE

883 lx [82 fc] @ 1 Meter

### DIMENSIONS

58mm x 49mm x 63mm  
2.28" x 1.93" x 2.48"

### LED COLOR



2650K to 6000K Adjustable

### POWER

4.8 watts

### IP RATING

IP67

## Gantom 7 7 Color DMX Spotlight



Versatile fixture with full color and beam control designed to handle all theatrical lighting needs

### OPTICS

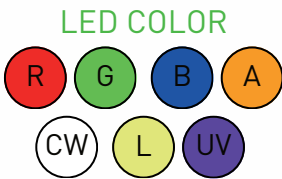
Beam 15° / Field 35°  
Diffusible with included filters

### ILLUMINANCE

650 lx (60.4 fc) @ 1 Meter

### DIMENSIONS

88mm x 60mm x 60mm  
3.35" x 2.36" x 2.36"



### POWER

7.5 watts

### IP RATING

IP65  
IP67 with FA47 Accessory

## Gantom R4 RGBW DMX RGBW Recessed Light



Compact recessed fixture with adjustable optics, smooth dimming, and excellent color mixing

### OPTICS

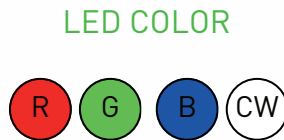
Beam 16° / Field 32°  
Diffusible with included filters

### ILLUMINANCE

883 lx (82 fc) @ 1 Meter

### DIMENSIONS

70mm x 55mm x 40mm  
2.76" x 2.17" x 1.57"



### POWER

4.8 watts

### IP RATING

IP60  
Indoor Use ONLY

## Gantom R4 DW Dynamic White Recessed Light



Compact recessed fixture with adjustable optics, smooth dimming, and tunable color temperature

### OPTICS

Beam 16° / Field 32°  
Diffusible with included filters

### ILLUMINANCE

883 lx (82 fc) @ 1 Meter

### DIMENSIONS

70mm x 55mm x 40mm  
2.76" x 2.17" x 1.57"

### LED COLOR



2650K to 6000K Adjustable

### POWER

4.8 watts

### IP RATING

IP60  
Indoor Use ONLY

# SYSTEM COMPONENTS

## GP002 Indoor/Outdoor Field Install Distribution Box



Designed to fit your application, this G8 Distribution Box allows you to tailor your Gantom Pro Cable system to you needs

**DIMENSIONS** 204mm x 200mm x 92mm  
8.03" x 7.87" x 3.62"

**POWER INPUT** 12-24VDC, 5A maximum

**IP RATING** IP67

**COMPATIBLE COMPONENTS** **Branch Cables:**  
CB141, CB138, CB132, CB133, CB134  
**Power Supplies:**  
PP33, PP35

## GP003 Indoor Plug-and-Play Distribution Box



Quick and easy to set up, the Plug-and-Play G8 makes Pro Cable quick and secure to use

**DIMENSIONS** 200mm x 94mm x 65mm  
7.87" x 3.70" x 2.56

**POWER INPUT** 12-24VDC, 5A maximum

**IP RATING** IP40

**COMPATIBLE COMPONENTS** **Branch Cables:**  
CB139, CB130, CB131  
**Power Supplies:**  
PP31, PP33, PP35

## GP004 Indoor/Outdoor Plug-and-Play Distribution Box



The power of the G8 Distribution Box with the versatility of Trunk Cable - Compatible with T Connectors and related accessories

**DIMENSIONS** 200mm x 94mm x 65mm  
7.87" x 3.70" x 2.56

**POWER INPUT** 12-24VDC, 7A maximum

**IP RATING** IP60  
IP65 with CB147 Caps

**COMPATIBLE COMPONENTS** **Trunk Cables:**  
CB129, CB120, CB121, CB122, CB137  
**Branch Cables:**  
CB139, CB130, CB131  
**Power Supplies:**  
PP33, PP35, PP36

## CB124 T Connector with Integrated DMX Repeater



Individual fixture power and data distribution with Trunk Cable connections allow for flexible system layouts

**DIMENSIONS** 119mm x 64mm x 24mm  
4.67" x 2.50" x 0.94"

**POWER INPUT** 12-24VDC, 7A maximum

**IP RATING** IP65

**COMPATIBLE COMPONENTS** **Trunk Cables:**  
CB129, CB120, CB121, CB122, CB137  
**Branch Cables:**  
CB139, CB130, CB131  
**Power Supplies:**  
PP33, PP35, PP36



## PowerPak Mini

12 Watt 1 Amp



INPUT 100-200 VAC  
OUTPUT 12VDC

## PowerPak 5000

60 Watt 5 Amp



INPUT 100-265 VAC  
OUTPUT 12VDC

## PowerPak Pro

60 Watt 5 Amp - IP67



INPUT 100-200 VAC  
OUTPUT 12VDC

## PowerPak Max

200 Watt 8.33 Amp - IP67



INPUT 100-305 VAC  
OUTPUT 24VDC

## PowerPak Plug & Play

60 Watt 5 Amp - DMX Injection



INPUT 100-277 VAC  
OUTPUT 24VDC

## DarkBox Programmer V2 Standalone Programming Device



Simple and reliable way to configure the settings of Gantom fixtures.

FEATURES Battery Operated  
USB C Charging  
Pro Cable Connector  
Easy to use Interface

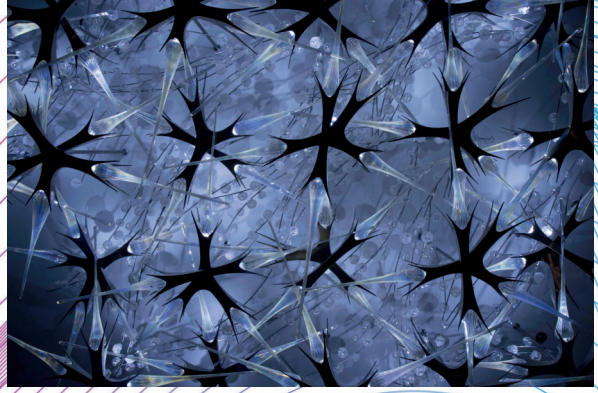
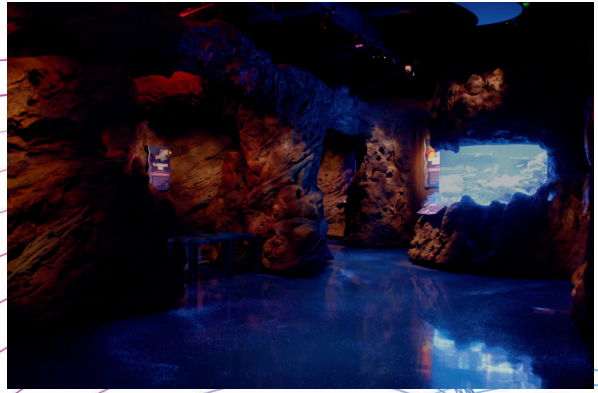
SCAN TO LEARN MORE ABOUT  
GANTOM SYSTEMS



Pro Cable



Go Cable



Have you used Gantom fixtures on a project recently?

We are looking for case studies to highlight our products in action! If you have something you are able to share, please email us at [sales@gantom.com](mailto:sales@gantom.com) and tell us about your project.

We look forward to seeing what you have been working on.

Team Gantom





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