

CATALOG

2026



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.



Contact Gantom

 **MAIN PHONE**
661-347-0779

 **CALIFORNIA OFFICE**
25060 Avenue Stanford, Suite 115
Valencia, CA 91355

FLORIDA OFFICE
7091 Grand National Drive, Suite 103
Orlando, FL 32819

 **GENERAL INQUIRIES**
sales@gantom.com

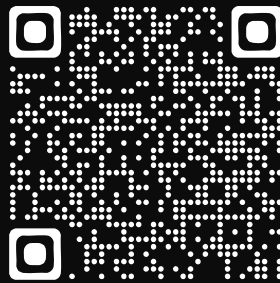
QUOTES/PRICING
quotes@gantom.com

PURCHASE ORDERS
orders@gantom.com

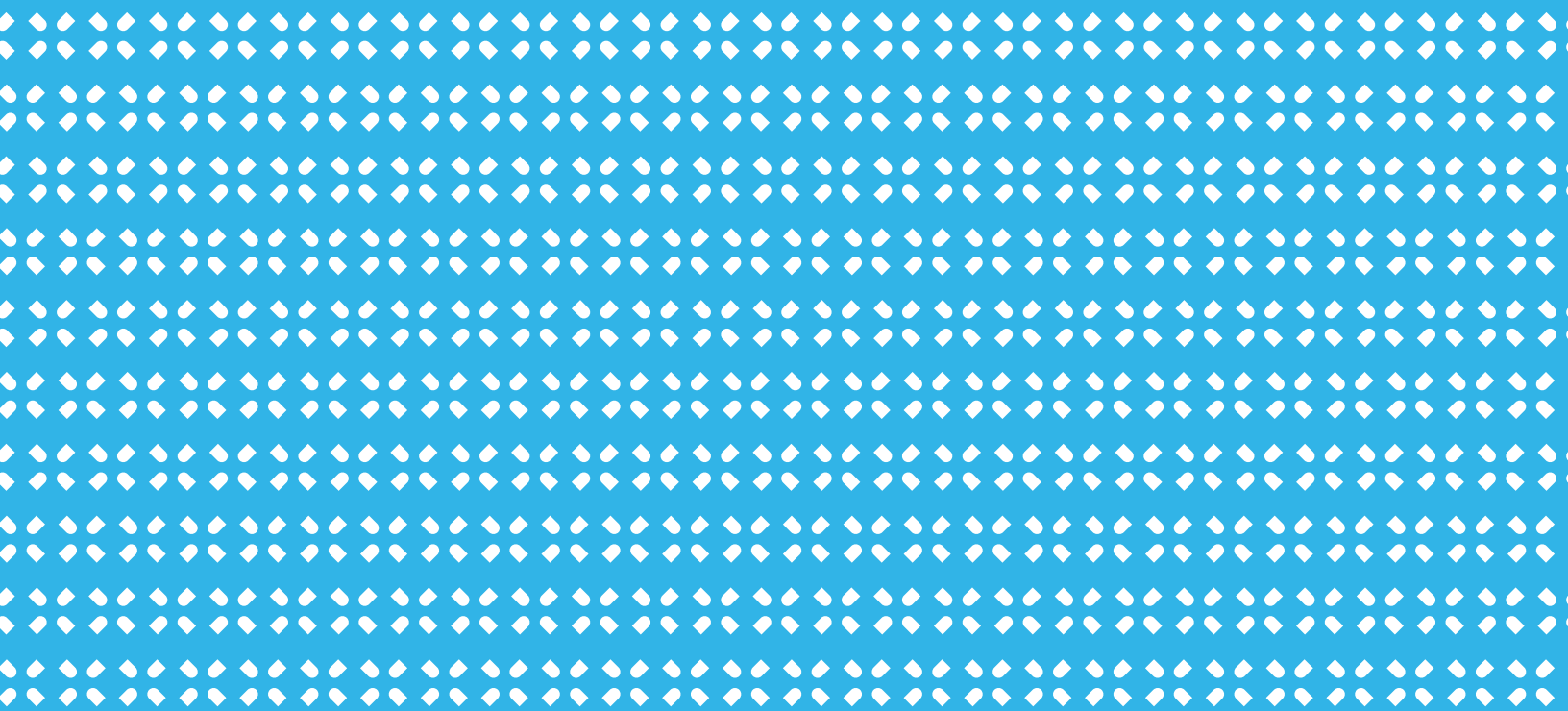
TECHNICAL SUPPORT
support@gantom.com

ACCOUNTING
accounting@gantom.com

Schedule a online product demonstration



Precision Series



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"

Power

1.5 watts

IP Rating

IP65

Led Color

CW WW R G B A UV



PRECISION 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"

Power

1.5 watts

IP Rating

IP65

Led Color

CW WW



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"

Power

1.5 watts

IP Rating

IP65

Led Color

CW WW R G B A



PRECISION 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"

Power

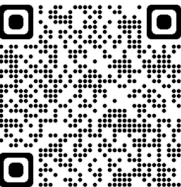
1.5 watts

IP Rating

IP65

Led Color

CW WW



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"

Power

1.5 watts

IP Rating

IP65

Led Color

CW WW Adjustable with Gel Filters



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"

Power

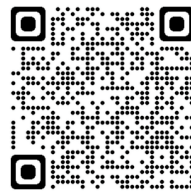
3.3 watts 12 Volt DC Power ONLY

IP Rating

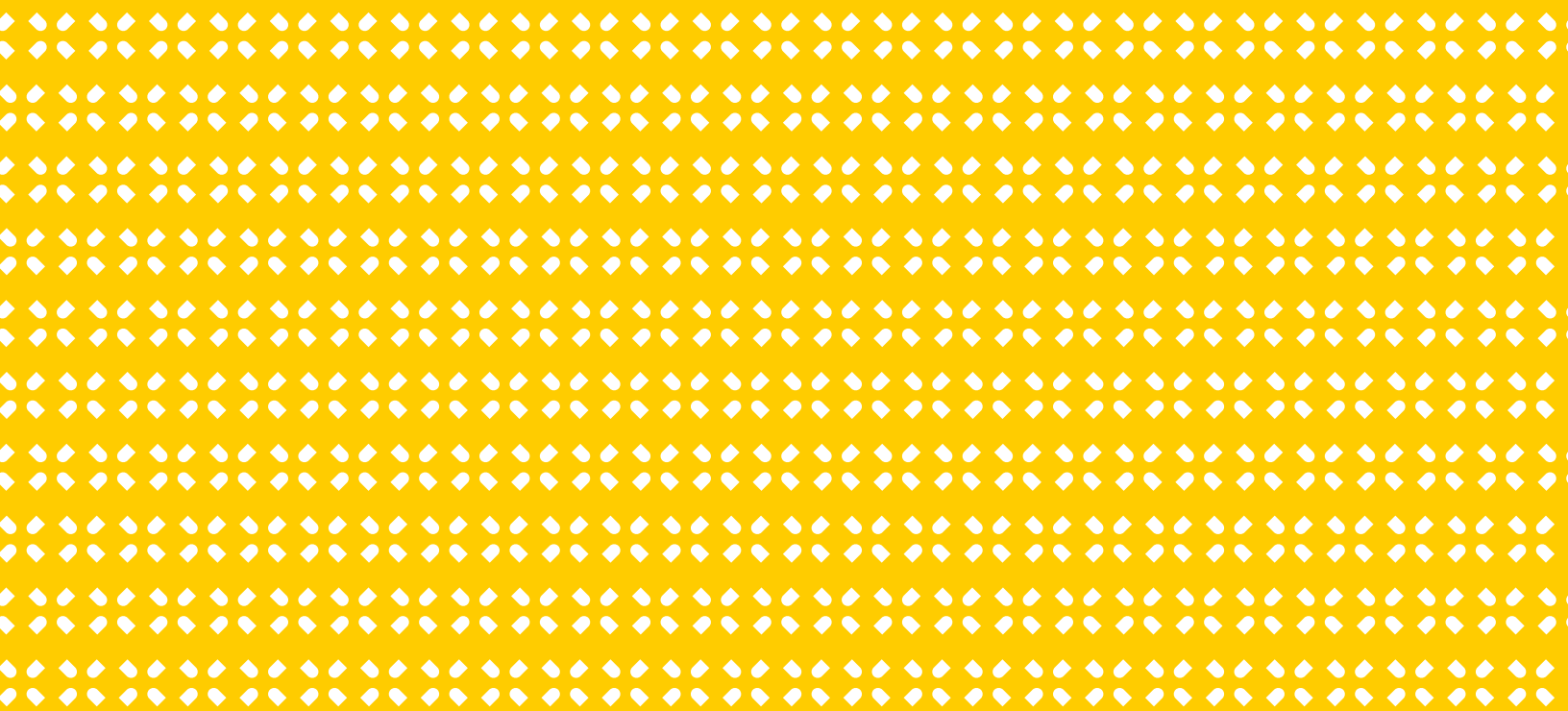
IP60 Indoor Use Only

Led Color

R G B



Gantom Series



Gantom Juni DMX CW

DMX Framing Gobo Projector

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



Optics

25° to 38° Adjustable Zoom

40° to 60° - with FA42 Wide Lens Accessory

Illuminance

1620 lx (515 fc) @ 1 Meter

Dimensions

129mm x 89mm x 79mm

5.08" x 3.50" x 3.11"

Power

9 watts 12 Volt DC Power ONLY

IP Rating

IP50 Indoor Use ONLY

Led Color

CW



Gantom Juni DMX WW

DMX Framing Gobo Projector

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



Optics

25° to 38° Adjustable Zoom

40° to 60° - with FA42 Wide Lens Accessory

Illuminance

1620 lx (515 fc) @ 1 Meter

Dimensions

129mm x 89mm x 79mm

5.08" x 3.50" x 3.11"

Power

9 watts 12 Volt DC Power ONLY

IP Rating

IP50 Indoor Use ONLY

Led Color

WW



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"

Power
2.8 watts

IP Rating
IP40 *IP65 with FA30 Accessory*

Led Color
CW WW



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"

Power
2.8 watts

IP Rating
IP40 *IP65 with FA30 Accessory*

Led Color
CW WW



DMX V2 RGBW

RGBW Spotlight

Compact DMX spotlight with smooth dimming and RGBW color mixing



Optics

Beam 16° / Field 32°

Illuminance

883 lx (82 fc) @ 1 Meter

Dimensions

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

Power

4.8 watts

IP Rating

IP67

Led Color



DMX V2 DW

Dynamic White Spotlight

Compact DMX spotlight with tunable white color temperature control



Optics

Beam 16° / Field 32°

Illuminance

883 lx (82 fc) @ 1 Meter

Dimensions

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

Power

4.8 watts

IP Rating

IP67

Led Color



Gantom One Up

DMX RGBW Pinspot

RGBW color mixing ultra narrow beam pinspot fixture with DMX dimming



Optics

Beam 4.5° / Field 12.7°

Illuminance

17284 lx (1603.4 fc) @ 1 Meter

Dimensions

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

Power

6.5 watts

IP Rating

IP65 IP67 with FA47 Accessory

Led Color



Gantom One

Compact Pinspot

LED pinspot with ultra narrow beam optics and included diffusion lenses



Optics

Beam 2.7° / Field 4.5°

Illuminance

22100lx (2053.2 fc) @ 1 Meter

Dimensions

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

Power

4.8 watts

IP Rating

IP65 IP67 with FA47 Accessory

Led Color



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°

Illuminance

22100lx (2053.2 fc) @ 1 Meter

Dimensions

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

Power

4.8 watts

IP Rating

IP65 IP67 with FA47 Accessory

Led Color

CW WW UV



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°

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

Led Color

R G B A CW L UV



Gantom R4 RGBW

DMX RGBW Recessed Light

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



Optics

Beam 16° / Field 32°

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

Led Color



Gantom R4 DW

Dynamic White Recessed Light

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



Optics

Beam 16° / Field 32°

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

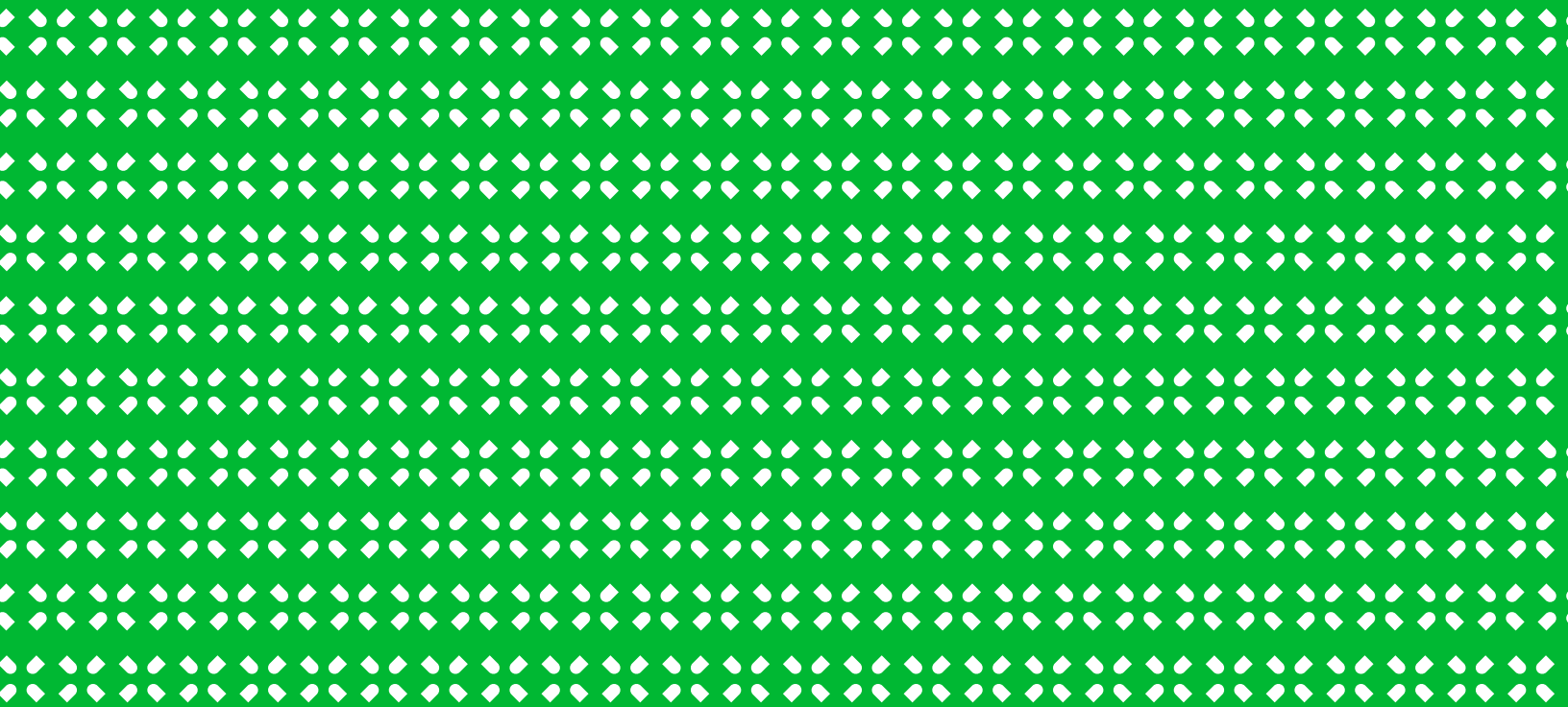
IP Rating

IP60 Indoor Use ONLY

Led Color



System Components



GP002

Indoor/Outdoor Field Install Distribution Box

Designed to fit your application, this G8 Distribution Box allows you to tailor your Gantom RJ45 or Pro Cable system to your 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

GC005

Indoor Plug-and-Play Power/DMX Distribution Box

A 16-port indoor box that distributes low-voltage power and DMX through standard RJ45 connections.



Dimensions

150mm x 148mm x 50mm
5.9" x 5.8" x 2"

Power Input

12-24VDC, 8A maximum

IP Rating

Dry Location Only

Compatible Components

Power Supplies: PP31, PP33, PP35

CB162

Female RJ45 to 2.1mm DC Power and 5-Pin DMX

Adapter used for single fixture applications. Provides an easy to use solution for applications not requiring a distribution box.



Power Input

12-24VDC, 7A maximum

IP Rating

Dry Location Only

Compatible Components

Power Supplies: PP21

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

Power Supplies: PP36, PP36-EU

In order to use CB124, Gantom RJ45 DMX fixtures must be paired with a CB161 Pro Cable RJ45 Adapter

Pro Cable RJ45 Adapter

Conversion Adapter for Ethernet

Allows versatility in the Gantom RJ45 and Pro Cable systems to allow the use of CAT5e or CAT6 for both power and data.



Female Branch to Female RJ45:

CB160

Male Branch to Female RJ45:

CB161

Gantom Track Adapter

Low Voltage DMX Track Adapter

Easy to install track adapter designed to work with all Gantom DMX fixtures with the Stucchi EVO track.



Features

- Plug and Play
- Locking Mechanism
- DMX Controllable

DarkBox Programmer V3

Standalone Programming Device

A simple and reliable way to configure Gantom fixtures with advanced control features.



Features

- Full-color Display with Intuitive Menus
- 12 V DC Power Input
- RJ45 Output for Direct Fixture Connection
- Includes 12 V Power Adapter

Power & I/O

Power Input: 12 V DC Barrel Jack

Fixture Output: Combined Data + 12 V Power via Female RJ45 Connector

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
100-265 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



SOME OF OUR CLIENTS

Beyond making awesome lighting products, the most rewarding part of our job is to see how our end-users incorporate our technology into their applications. We feel blessed and honored to be able to call the following our customers:



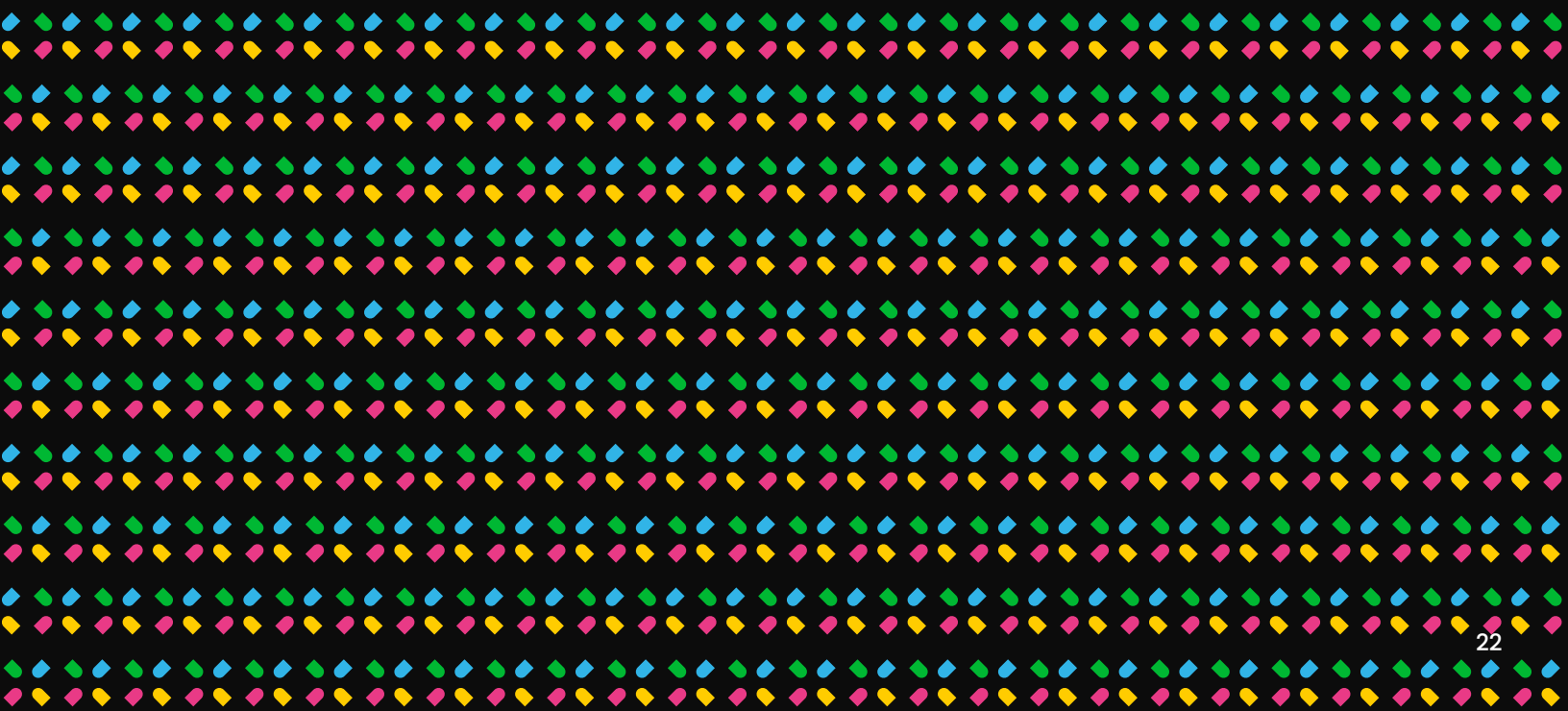


Have you used Gantom fixtures on a project recently?

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 and tell us about your project.

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

Team Gantom





www.gantom.com | sales@gantom.com
25060 Avenue Stanford, Suite 115, Valencia, CA 91355
Ph. (661) 347-0779

Infos & téléchargements

nova-tech.shop
bonjour@nova-tech.shop
01 88 606 606