

Date:

Comments:

Project:



Gantom Juni DMX



Gantom Juni DMX Beam Control Accessories



Gantom Juni DMX with snoot

## Product Model

- GC285 - Juni DMX - Cool White - Standard Lens
- GC286 - Juni DMX - Warm White - Standard Lens

## Description

At less than 130mm, Juni is the smallest framing projector on the market. With zoom optics and multiple mounting configurations, Juni provides specifiers with design flexibility in a wide range of applications. For permanent installations, every adjustable mechanism is fully lockable (including shutters) to assure fixture focus when the designer steps away.

## Features

- Ultra-compact design < 130mm (5 inches) long
- Adjustable zoom and focus lenses
- Interchangeable lens tubes with a beam angle range of either 25-38° or 42-60°
- 3000 K (90 CRI) or 6000 K LED options available
- Locking tri-plane shutter system
- Accepts 19mm steel or glass gobo (up to 2mm thick)
- Machined aluminum body in black anodized finish, custom colors available
- Track adapter and canopy mount available

## Applications

- Themed entertainment
- Dark rides
- Restaurants
- Museum displays
- Retail
- Theater and stage
- Hotels
- Lobbies and public spaces
- Trade shows

## Optional Components

### Accessories

|         |   |
|---------|---|
| FA38    | Accessory Pack for Gantom DMX V2 and JUNI DMX - Outdoor Application |
| FA38/CF | Accessory Pack for Gantom DMX V2 and JUNI DMX Indoor                |
| FA42    | Juni Wide Lens Accessory (42-60°)                                   |
| FA43    | Juni Standard Lens (25-38°)   |
| PM80    | Gantom Recessed Canopy Mount - Black Finish                         |
| TL301   | RJ45 Track Adapter for Stucchi EVO Track                            |

**Distributor:**


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### Technical Specifications

#### Physical

|           |                         |
|-----------|-------------------------|
| Material  | Black Anodized Aluminum |
| IP rating | IP40 Indoor Only        |
| Weight    | 390 grams (13.8 oz)     |

#### Electrical

|           |           |
|-----------|-----------|
| Voltage   | 12-24V DC |
| Power     | 9W        |
| Dimming   | DMX       |
| Connector | RJ45      |

#### Thermal

|                               |                     |
|-------------------------------|---------------------|
| Ambient operating temperature | 0-50° C (32-122° F) |
| Cooling method                | Passive             |

#### Certifications

|              |          |
|--------------|----------|
| USA / Canada | UL       |
| Europe       | CE, RoHS |

#### DMX

|                   |       |
|-------------------|-------|
| Channel footprint | 1     |
| Lowest dimming    | 0.05% |

#### DMX Mapping

|       |                     |
|-------|---------------------|
| CH. 1 | Intensity (0%-100%) |
|-------|---------------------|

#### LED color

|            |                 |
|------------|-----------------|
| Cool White | 6000K           |
| Warm White | 3000K (90+ CRI) |

#### Optical Features

|                        |  |
|------------------------|--|
| Gobo Size              | Gantom (19mm with 15mm max pattern size or 10mm max text size) |
| Front Accessory Holder | 2mm dichroic glass with 30mm diameter                          |
| Field Angle Range      | Standard Lens: 25°-38°<br>Optional Wide Lens: 42°-60°          |

#### Warranty

|         |         |
|---------|---------|
| Fixture | 2 Years |
|---------|---------|

### Photometrics at Full Power

|  | Beam Angle | 1m Illuminance (3.3ft) | 2m Illuminance (6.6ft) | 3m Illuminance (9.8ft) |
|--|------------|------------------------|------------------------|------------------------|
| Cool White - Standard Lens - Narrow Beam | 25°        | 1620 lx (151 fc)       | 405 lx (38 fc)         | 180 lx (17 fc)         |
| Cool White - Standard Lens - Wide Beam   | 38°        | 801 lx (75 fc)         | 200 lx (19 fc)         | 89 lx (9 fc)           |
| Cool White - Wide Lens - Narrow Beam     | 42°        | 621 lx (58 fc)         | 155 lx (15 fc)         | 69 lx (7 fc)           |
| Cool White - Wide Lens - Wide Beam       | 60°        | 423 lx (40 fc)         | 106 lx (10 fc)         | 47 lx (5 fc)           |
| Warm White - Standard Lens - Narrow Beam | 25°        | 1152 lx (108 fc)       | 288 lx (27 fc)         | 128 lx (12 fc)         |
| Warm White - Standard Lens - Wide Beam   | 38°        | 549 lx (52 fc)         | 137 lx (13 fc)         | 61 lx (6 fc)           |
| Warm White - Wide Lens - Narrow Beam     | 42°        | 351 lx (33 fc)         | 88 lx (9 fc)           | 39 lx (4 fc)           |
| Warm White - Wide Lens - Wide Beam       | 60°        | 261 lx (25 fc)         | 65 lx (7 fc)           | 29 lx (3 fc)           |

# JUNI DMX

## Micro Framing Projector

