GANTOM LIGHTING & CONTROLS

PRECISION Z SPOTLIGHT

PRECISION Z FLOODLIGHT

PRECISION Z DMX: 1W DMX CONTROLLABLE SPOTLIGHT / FLOODLIGHT

The Precision Z is one of Gantom's most popular fixtures and is now available with DMX control, making it the smallest DMX controllable light fixture in the world! The Precision Z produces a soft point-source light equivalent to traditional 20W halogen fixtures in a highly-energy and space-efficient package. The fixture's modular design allows it to be swapped with other fixtures without the hassle of cutting wires, allowing for fast design changes and reconfiguration. The fixture is available with either Spot or Flood optics and can be produced with a wide variety of LED colors.

FEATURES

- ☑ The world's smallest DMX light fixture
- ☑ 1W LED with 95% energy savings compared to 20W halogen lamp
- ☑ DMX address or standalone state configured via DMX Programmer app
- ☑ Low voltage and minimal heat 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
- ☑ Available in 7 colors: red, green, blue, amber, cool white, warm white, and ultraviolet
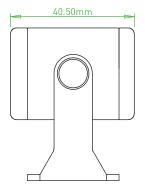- ☑ Storm Series version for permanent outdoor installations also available

IP65   c(UL)us LISTED   CE

DMX CHANNEL MAP

Channel	Name	Level	Description
Ch 1	Brightness Level	0-255	Dim to bright

SPECIFICATIONS

MAX WATTAGE	1.5W
INPUT VOLTAGE	9-15VDC (12VDC nominal)
CURRENT DRAW	125mA @ 12VDC
POWER SUPPLY	Class 2 transformer or battery
BEAM ANGLE	Spotlight: 11° Floodlight: 62°
FIELD ANGLE	Spotlight: 32° Floodlight: 84°
INGRESS PROTECTION	IP65
LED	Edison S Series
EXTERIOR FINISH	Black anodized aluminum
CERTIFICATIONS	UL and CE

PART NUMBER

Precision Z DMX Spotlight-Cool White-Go Cable Connector	GT15
Precision Z DMX Spotlight-Warm White-Go Cable Connector	GT16
Precision Z DMX Floodlight-Cool White-Go Cable Connector	GT25
Precision Z DMX Floodlight-Warm White-Go Cable Connector	GT26
Precision Z DMX Spotlight-Cool White-Pro Cable Connector	GP215
Precision Z DMX Spotlight-Warm White-Pro Cable Connector	GP216
Precision Z DMX Floodlight-Cool White-Pro Cable Connector	GP225
Precision Z DMX Floodlight-Warm White-Pro Cable Connector	GP226

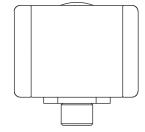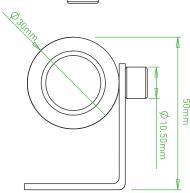*Red, Green, Blue, Amber, and UV (395nm) versions available by custom quotation

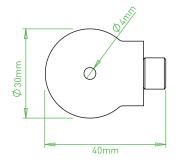All product information and specifications subject to change.

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40.50mm

Ø30mm

50mm

Ø10.50mm

Ø4mm

Ø30mm

40mm

SPOTLIGHT OUTPUT

| Distance | Center Brightness | | Beam Width |
	Cool White	Warm White	
1.0m (3.3ft)	883lx (82.0fc)	517lx (48.0fc)	0.2m (0.7ft)
2.0m (6.6ft)	221lx (20.5fc)	132lx (20.5fc)	0.4m (1.3ft)
3.0m (9.9ft)	100lx (9.3fc)	65lx (6.0fc)	0.6m (2.0ft)

FLOODLIGHT OUTPUT

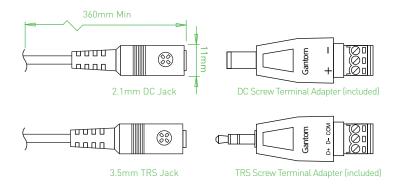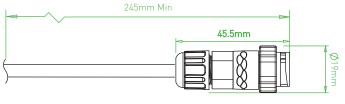| Distance | Center Brightness | | Beam Width |
	Cool White	Warm White	
1.0m (3.3ft)	66lx (6.1fc)	35lx (3.3fc)	1.2m (3.9ft)
2.0m (6.6ft)	15lx (1.4fc)	8lx (0.7fc)	2.4m (7.9ft)
3.0m (9.9ft)	5lx (.5fc)	2lx (0.2fc)	3.6m (11.8ft)

CONNECTOR OPTIONS

Go Cable Connector - Power and data are on separate connectors: power provided using 2.1mm DC jack and signal provided using 3.5mm TRS jack. Compatible with Go Cable system.

Recommended for temporary and reconfigurable use.

360mm Min

11mm

2.1mm DC Jack

DC Screw Terminal Adapter (included)

3.5mm TRS Jack

TRS Screw Terminal Adapter (included)

Pro Cable Connector - Power and data integrated in a single cable with 5-pin, sealed, locking connector. For use with our G8 Distribution Box and Pro Cable system.

Recommended for permanent installations.

245mm Min

45.5mm

Ø19mm

Male Pro Cable Branch Connector

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