

MECHANICAL SPECIFICATIONS

FIXTURE (WITH YOKE)

Dimensions:

mm: 371 x 370 x 760

in: 14.6 x 14.6 x 29.9

SHIPPING BOX

Dimensions:

mm: 457 x 404 x 879

in: 18 x 15.9 x 34.6

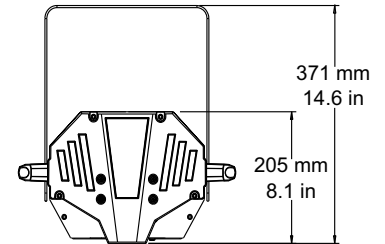
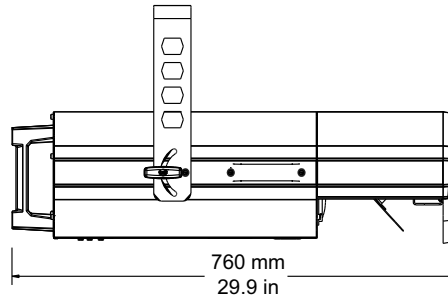
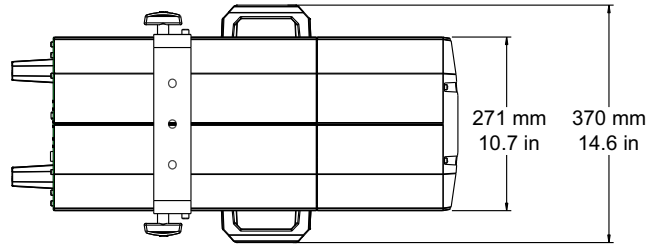
Fixture Weight (including yoke): 11.3 kg (25 lb)

Shipping Weight: (Box + fixture): 17.2 kg (38 lb)

Mounting Information: Trackspot® Bolt can be mounted on a standard truss by attaching suitable clamps with locking washers through the holes on top of the yoke.

Cheeseborough or megaclaw clamps may be purchased separately.

Colors Available: Black



ELECTRICAL SPECIFICATIONS/LIGHT SOURCE

Power Consumption: 90-120V 2.2A maximum 50/60Hz, 200-240V 1.0A maximum 50/60Hz

LED Engine:

CBM-300

Color Temperature: 7000K – 8000K

LED Rated Life: 30,000 hrs

OPERATION

Pan: 150°

Tilt: 110°

Beam Angle: 15°

Fixture Output: 3,000 Lumens

DMX/RDM Connectors: 5-pin XLR

Environmental Specifications:

Maximum Ambient Temperature (T_a): 45°C (113°F)

Minimum Distance to flammable object: 1 m (3.3 ft)

Minimum Distance to lighted object: 1 m (3.3 ft)

Compliances: ETL, CE

PART NUMBERS

16010004: fixture, Trackspot Bolt

DMX CONTROL

Control Options: DMX-512

Address Methods: LED Display, Fixture Talkback

DMX/RDM Data Connectors: 5-pin male and female XLR connectors

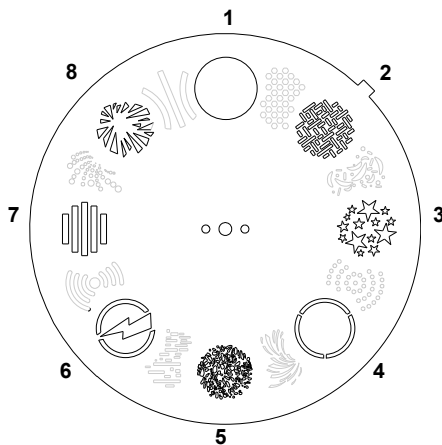
DMX Channels: 21 (Standard protocol) or 20 (Reduced protocol)

Fixtures per Universe: 25

Channel		Function
Standard	Reduced	
1	1	Pan
2	2	
3	3	
4	4	Tilt
5	5	
6	6	Static Color Function
7	7	Static Color Position
8	8	Static Gobo Function
9	9	Static Gobo Position
10	10	Rotating Gobo Function
		Rotating Gobo Position

Channel		Function
Standard	Reduced	
11	11	Rotating Gobo Rotate Function
12	12	Rotating Gobo Rotate
13	13	
14	14	Focus
15	15	Iris
16	16	Shutter
17	17	Dim High
18	NA	Low
19	18	MSPeed
20	19	Macro
21	20	Control

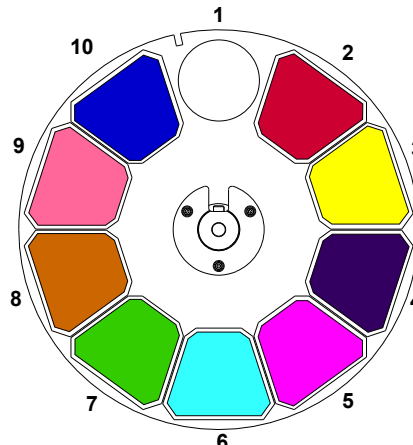
Fixed Gobo Wheel



Position	Description
1	Open
2	Crosshatch
3	Stars
4	Tunnel
5	Foliage
6	Bolt
7	Bars
8	Burst

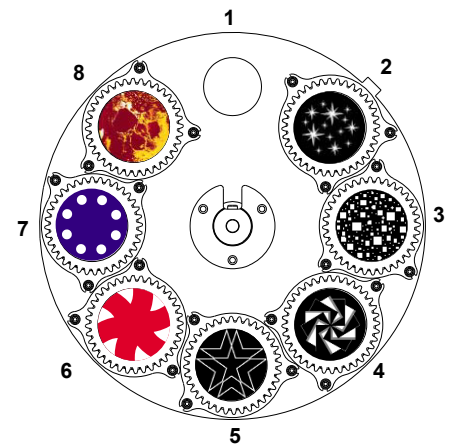
Note: Other patterns on the wheel serve as transitions between anamorphic gobos.

Static Color Wheel



Position	Description
1	Open
2	Red
3	Yellow
4	Indigo
5	Dark Magenta
6	Cyan
7	Green
8	Amber
9	Pink
10	Dark Blue

Rotating Gobo Wheel



Position	Description
1	Open
2	Bright Stars
3	Framed
4	Paper Stack
5	In Stars
6	Techno Wedge
7	Gatlin Indigo
8	Psy Dye Red/Yellow

Lithopattern Specifications for Rotating Gobo Wheel

Diameter: 29 mm ± .5 mm (1.142 in ± .019 in)

Maximum image area: 23.8 mm ± 25 mm (0.937 in ± .01 in)

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