700AC156



ACCESSORIES

GENERAL PRODUCT INFORMATION:



This product is suitable for indoor dry locations only.

This product must be used with Tech Lighting T-156 fixture only.

Install the Gobo Holder on T-156 Fixture



Screw the two rods completely into the thread holes of the T-156 fixture.







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Place the lens accessory (optional) in to ring and slide the lamp completely against the snout and tighten the thumb screws.

Magnifying Lens(es) Chart

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Distance of Gobo	Projected Image	Projected Image
From the	Size Using Single	Size Using Double
Projected Image	Lens	Lenses
(D in FT)	(I in Inches)	(I in Inches)
0	1	1
1	4	7
2	7	13
3	10	19
4	13	25
5	16	31
6	19	37
<u> </u>	22	43
0	20	49
10	20	61
11	34	67
12	37	73
13	40	79
14	43	85
15	46	91
16	49	97
17	52	103
18	55	109
19	58	115
20	61	121
21	64	127
22	67	133
23	70	139
24	<u> </u>	145
20	70	151
20	82	163
28	85	169
29	88	175
30	91	181
31	94	187
32	97	193
33	100	199
34	103	205
35	106	211
36	109	217
37	112	223
38	115	229
39		235
40	121	241
41	124	24/
42	120	203
43	122	209
44	126	200
46	130	277
47	142	283
48	145	289
49	148	295
50	151	301

Equations for Single Magnifying Lens



Use the following equation to determine the size of the projected image when the distance of the Gobo from the screen (wall) is known.

I = D/4 + G

For Example:

- D = 10' = 120''G = 0.5"
- I = 120/4 + 0.5 = 30 + 0.5 = 30.5"
- 2 Use the following equation to determine the distance of the Gobo from the screen (wall) for a certain projected image size:

D = 4 x (I - G)

For Example:

I = 24" G = 0.5"

D = 4 x (24 - 0.5) = 4 x 23.5 = 94"

Equations for Double Magnifying Lenses



1 Use the following equation to determine the size of the projected image when the distance of the Gobo from the screen (wall) is known.

SAVE THESE INSTRUCTIONS!

I = D/2 + G

For Example:

D = 10' = 120''G = 0.5"

I = 120/2 + 0.5 = 60 + 0.5 = 60.5"

2 Use the following equation to determine the distance of the Gobo from the screen (wall) for a certain projected image size:

D = 2 x (I - G)

For Example:

I = 24" G = 0.5"

 $D = 2 \times (24 - 0.5) = 2 \times 23.5 = 47"$



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