specifications...

mechanical

Extruded aluminum construction

Gel frame holders with two accessory

slots to accept 7-1/2" accessories

Spring latch gel-frame retainer

Rigid steel yoke

Sealed reflector housing

Tool free relamping

Insulated handles and hardware

Powder coat finish

UL/cUL listed

electrical

120/240 volts, 1,000 watt maximum

36" high temperature leads in fiber glass sleeve medium prefocus lamp holder

Dual grounding - socket and housing

lenses

Heat resistant 6" Fresnel lens

Spot to flood adjustment

accessories

Specular spherical aluminum, coated and polished

accessories

303 Color Frame 7.5"x7.5" (included)

342 Barn Door 6"

352 Top Hat 6"

HangTuff C Clamp - aluminum (with integral safety cable)

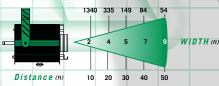
Get-A-Grip C Clamp - aluminum

103-0533 Safety Cable

photometric data

SPOT FOCUS

Footcandles



	 ANGLE	MF	
Beam (50% CBCP)	8°	0.14	
Field (10% CBCP)	10°	0.18	

Typical Data with STR 1 000W lamp

To find light output in footcandles (fc) at any distance CBCP / (throw distance) $^2=\mathrm{fc}$

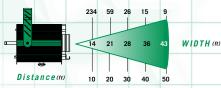
To find any beam or field WIDTH at any distance: throw distance X mf = WIDTH

9 15/16"

TM

FLOOD FOCUS

Footcandles



	Typical Data with STR 1	,000W lamp
	ANGLE	MF
Beam (50% CBCP)	57°	1.08
Field (10% CBCP)	71°	1.43

To find light output in footcandles (fc) at any distance: CBCP / $(throw\ distance)^2=fc$

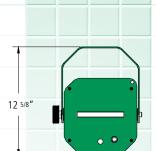
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To find any beam or field WIDTH at any distance: throw distance X mf = WIDTH

lamp information

SL6.1K - fresnel 6010A

Lamp	Watts	CBCP Spot	CBCP Flood	Color Temp	Average Life	Lumens
BTL	500	54,112	8,775	3050	1100	11,000
BTM	500	63,270	10,260	3200	100	13,000
BTN	750	83,250	13,500	3050	500	17,000
BTP	750	99,900	16,200	3200	200	20,000
BTR	1000	134,000	23,400	3200	250	28,500



12 3/8"

FIXTURE WEIGHT	SHIPPING WEIGHT			
10.25 LBS.	1/13 LBS.			