



# LIGHTING & ELECTRONICS, INC.

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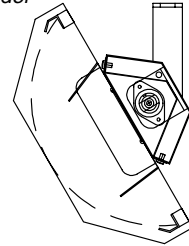
**6360**

**6360SL**

**CRANNY-FLOOD™**  
**1000w**

	<b>Cat# 6360</b>	<b>Cat# 6360SL</b>
<b>Height</b> (Top to Bottom)	4-1/4"	13"
<b>Width</b> (Side to Side)	9"	12-1/2"
<b>Depth</b> (Front to Back)	1-7/8"	5-1/2"
<b>Weight</b>	2 lbs	5 lbs
<b>Color Frame Size</b>	10-1/4" x 11-3/4"	8-3/4" x 12-7/8"

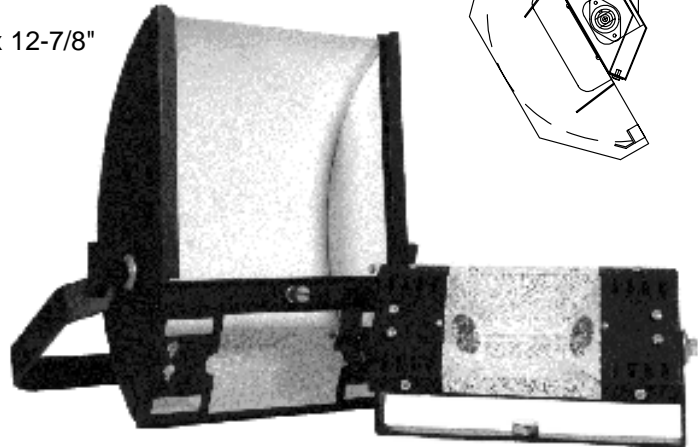
Convertible barn doors  
 and color frame holder



## PHOTOMETRICS:

### SPREAD

	<b>Cat# 6360</b>	<b>Cat# 6360SL</b>
<b>Horizontal</b>	<b>Angle mf</b>	<b>Angle mf</b>
Beam (50% CBCP)	83° 1.77	70° 1.40
Field (10% CBCP)	121° 3.54	
<b>Vertical</b>		
Beam (50% CBCP)	86° 1.86	70° 1.40
Field (10% CBCP)	115° 3.14	



### INTENSITY

Lamp	CBCP	Cat#	°K	Hrs	Lumens	MOL(")
	6360	6360SL				
300w EHM	4,230	1,565	2950	2000	5,900	4-11/16
300w EHZ Frost	4,050	1,500	2950	2000	5,770	4-11/16
500w FCL	6,960	2,560	3000	2000	10,000	4-11/16
500w FCZ Frost	6,600	2,430	3000	2000	10,700	4-11/16
500w FDF	9,400	3,475	3200	400	13,000	4-11/16
500w FDN Frost	8,840	3,270	3200	400	12,800	4-11/16
650w FCM/HIR	17,800	6,575	3275	400	26,400	4-11/16
750w EJG	14,100	5,240	3200	400	20,600	4-11/16
750w EMD Frost	13,800	5,100	3200	400	19,500	4-11/16
1000w FCM	19,500	7,200	3200	400	28,000	4-11/16
1000w FHM Frost	18,400	6,800	3200	400	27,300	4-11/16
650w FAD	14,255	5,275	3200	100	16,500	3-1/8
650w FBX Frost	14,255	5,275	3200	100	16,500	3-1/8

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

To find any beam or field width at any distance:  $throw\ distance \times mf = width$

## SPECIFICATION:

The luminaire shall be a 1000 watt max reflector floodlight with one pair of recessed single contact sockets to accept double ended, 4-11/16" MOL and 3-1/8" MOL tubular (T) lamps. Reflectors shall be of a 24 gauge patterned aluminum. The fixture shall be constructed of an all welded steel housing with removable covers. The unit shall allow the quick adjustment of the socket spacing to permit the use of both 4-11/16" MOL and the 3-1/8" MOL series of lamps. Socket adjustment shall not require any disassembly of the unit or alter the prefocused lamp-reflector alignment. The fixture shall be equipped with two pairs of mounting screws to allow the easy installation of accessories without requiring disassembly. Cat# 6360SL shall also be equipped with a hood to allow for indirect, shadowless, soft fill light. The removable hood shall attach to the accessory mounting screws of the Cat# 6360.

Relamping shall be accomplished from the front without disturbing the prefocused lamp setting.

The instrument shall be supplied with a rigid strap yoke, and a three foot three wire lead encased in a black fiberglass sleeve. All painted surfaces shall be baked enamel.