

# Set Light

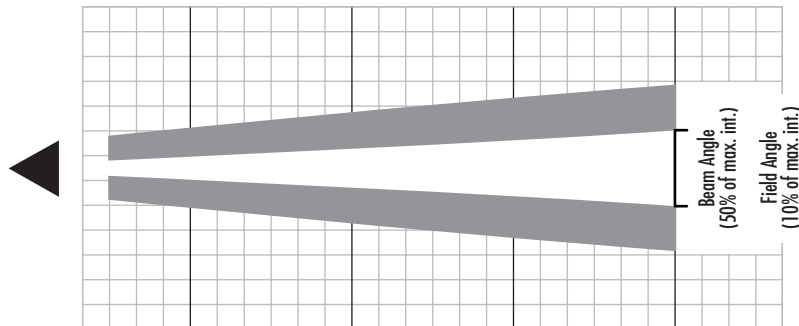


## FEATURES

- Compact size for tight mounting positions
- Barndoors provide sharp cutoff
- For uniform lighting of small cycs, backings, and charts
- Heavy duty sockets provide improved cooling and lamp life
- Wide range of Quartz lamps for maximum flexibility
- One piece reflector for increased light output
- High efficiency reflector

## Beam (Beam angle 57.6°)

Illumination* (footcandles/lux)	125/781	55.5/347	31.2/195	20/125
Diameter Beam: Field (feet/meters)	11/4.4	16.5/6.6	22/8.8	27.5/11
Distance (feet/meters)	10/4	15/6	20/8	25/10



## Field (Field angle 101.9°)

Distance (feet/meters)	10/4	15/6	20/8	25/10
Diameter Beam: Field (feet/meters)	24.6/9.9	37/14.8	49.3/19.7	61.6/24.7
Illumination* (footcandles/lux)	125/781	55.5/347	31.2/195	20/125

\*All Illumination data is measured at beam center

## Photometric Performance

- Set Light 108-005 No. 176-022 1000W ANSI Code FHM
- For beam diameter at any distance, multiply that distance by 1.1 for beam and 2.46 for field
- For illumination at any distance, divide 12,500 by the distance squared

Efficiency	Flood Lumens	Beam Candlepower
Beam	8,316(30.8%)	12,500
Field	16,524(61.2%)	

## Leviton Mfg. Co., Inc. Lighting Management Systems

20497 SW Teton Avenue, Portland, OR 97062 1-800-736-6682 Tech Line: 1-800-959-6004 Fax: 503-404-5594 www.leviton.com/lms  
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## PRODUCT DATA

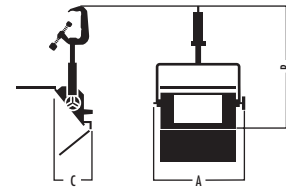


### SPECIFICATIONS

- Housing shall be constructed of aluminum and sheet steel with black enamel finish.

### MECHANICAL

- Optical Train recessed single contact, double ended, base tungsten halogen lamps, specular reflector, and easily accessible socket assembly for lamp replacement
- Socket assembly UL listed, steatite insulated, rated for 600 volts, 3000 watts, 200°C continuous operation. Rated lamp seal temperatures shall not be exceeded.
- Performance with two catalog number 176-022 (ANSI code FHM) lamps in a 57.6° beam and a 101.9° field with 12,500 beam candlepower
- Mounting heavy steel yoke, malleable iron, painted matte black enamel, and with a combo stud, fits 5/8" stud or 1 1/8" female (stand model) or C-clamp for pipe up to 2" I.D. pipe. Stand mount model provided with combo stud.
- Voltage: 120/240 AC/DC
- Amperage:  
8.3 at 120V with 1,000W lamp  
3.6 at 220V with 800W lamp



DIMENSIONAL DATA - IN. [CM] LBS. [KG]	
A	11.25 [28.3]
B	15.25 [38.7]
C	3.00 [7.6]
Weight	4.50 [2.0]

CAT. NO.	DESCRIPTION
000SL-50B	Set-Light, Bare Wire
000SL-22B	Set-Light, Stage Pin
000SL-42B	Set-Light, Edison
000SL-62B	Set-Light, Twist-Lock
<b>ACCESSORIES</b>	
ASLCF-HLD	Color Frame Holder, Set-light (required)
ASLCF-000	Color Frame, Set-light
AMPGG-000	Gaffer Grip w/ 1/2" and 5/8" Studs
CTP-152-051	Mini-Stand w/ 5/8" Stud
TAoSC-000	Safety Cable 30"
<b>LAMPS</b>	
LoEJD-000	EJD 1000W 185V 3300K 100HR
LoFHM-000	FHM 1000W 120V 3200K 500HR
LoFDN-000	FDN 500W 120V 3200K 500HR
LoEMD-000	EMD 750W 120V 3200K 500HR
LoEME-000	EME 800W 220V 3200K 250HR
LP220-000	P2/20 1000W 240V 3200K 100HR

### LEVITON SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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