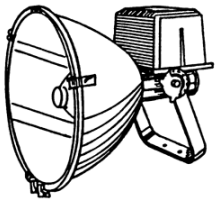
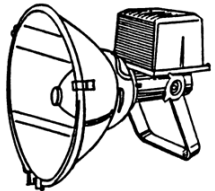


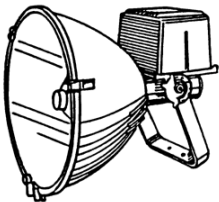
Star Beam (SB)



Heavy duty with spun aluminum outer housing (standard no suffix)



General Purpose ("LH") Less Outer Housing



Heavy duty with cast aluminum outer housing ("HD")



Remote Ballast ("RBH")

Sports Lighting Applications

Baseball, football, softball and soccer field, tennis courts, driving ranges and other athletic fields and stadiums.

Specification Features

- Stainless steel hardware and lens ring.
- Thermal shock and impact resistant tempered glass lens.
- Copper-free aluminum yoke.
- Completely factory assembled. No field assembly required.
- Die cast ballast & socket housing.
- Positive repositioning stop.
- Porcelain mogul base socket.

Effective Projected Area

EPA = 2.35 SQ. FT.
Weight = 50-67 lbs

Cord Grip for #12, #14, or #16 cable.

3' #14/3 SO Cord is available, ordering suffix 3/14/3SO.
For other cord lengths replace 3 with length required. Factory installed.

Accessories (Must be ordered with fixture)



Polycarbonate Shield "PL"



Concentric Ring Louvre "CRL"



Visor "V"



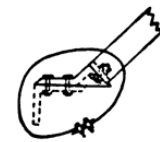
Stainless Steel Wire Guard "SSG"



Single Fuse "F"
Double Fuse "DF"

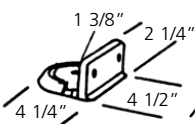


Lamp Support "LS"

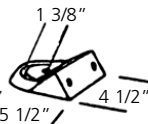


1/8" Stainless Steel Cable "SC"

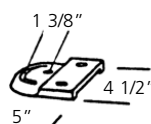
Mounting Brackets



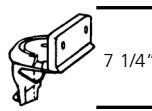
SB-2*



SB-245*



SB-290*



SB-3



SB-5

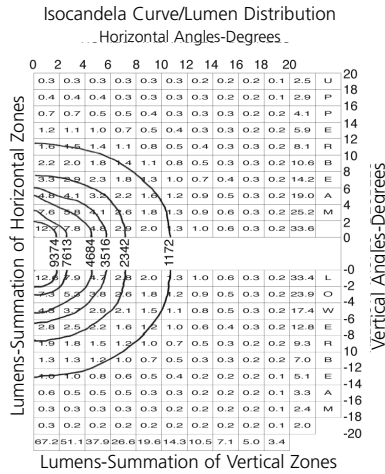
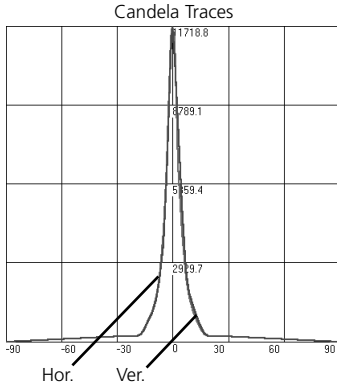
*For Horizontal Yoke Mounting, 180° Adjustment - Includes (2) 1/2" Bolts

Wall or 2" Pipe Clamp Mount. Supplied with 2 "U" Bolts

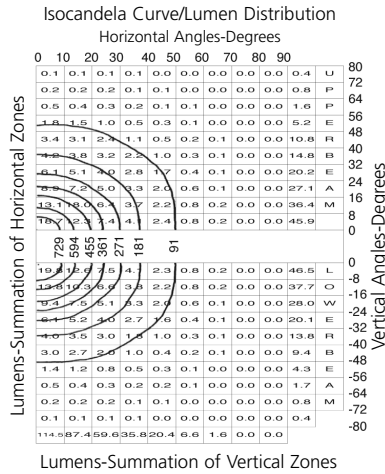
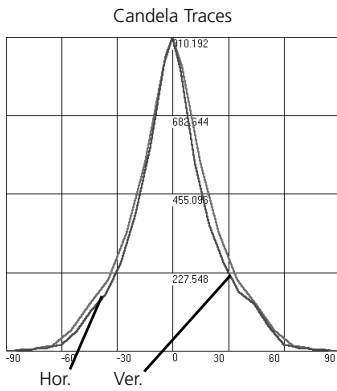
Fits 2" to 2 1/2" pipe (2 3/8" to 2 7/8" OD)

Star Beam (SB)

Photometrics



Star Beam (SB)

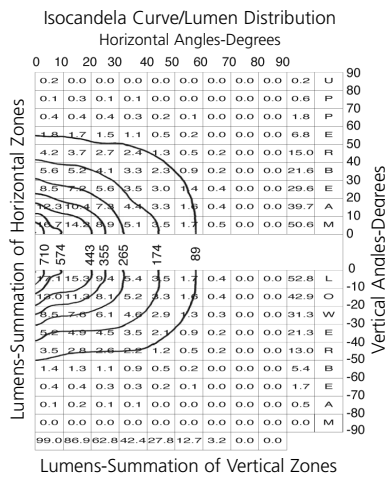
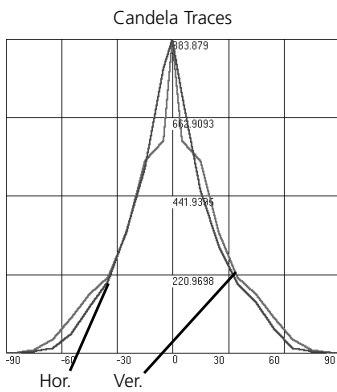


Fixture: SB-851H
Lamp: 1000 or 1500 Watt Metal Halide

IES Type 6H X 5V
Max Candela 910
Hor Beam Angle (50%) 38.9 deg
Ver Beam Angle (50%) 33.7 deg
HOR Field Angle (10%) 101.9 deg
VER Field Angle (10%) 97.2 deg
Field Lumens 591
Field Efficiency 59.1%
Total Lumens 650
Total Efficiency 65.0%

Candela & Lumen values are based on 1,000 lamp lumens. For other lamp lumen ratings, multiply candela and lumen values by the number: Lumens divided by 1,000.

Per 1,000 Lamp Lumens



Fixture: SB-861H
Lamp: 1000 or 1500 Watt Metal Halide

IES Type 6H X 6V
Max Candela 883
Hor Beam Angle (50%) 39.9 deg
Ver Beam Angle (50%) 35.6 deg
HOR Field Angle (10%) 113.3 deg
VER Field Angle (10%) 102.7 deg
Field Lumens 609
Field Efficiency 60.9%
Total Lumens 670
Total Efficiency 67.0%

Candela & Lumen values are based on 1,000 lamp lumens. For other lamp lumen ratings, multiply candela and lumen values by the number: Lumens divided by 1,000.

Per 1,000 Lamp Lumens

For further information consult factory