



LED Low Profile Shoebox Area Lights

High Voltage Series: 200 to 480VAC – 48 to 300 Watts – IP65 – 5000K White



FEATURES

- 5 Year LEDtronics Warranty
- Energy Savings of up to 70% over HID Lamps
- IP65 Rated: Suitable for Damp Locations
- Lumen Maintenance over 70% @ 50,000+ Hours
- IESNA Type V Circular Lighting Pattern (Type III Available) – High Lumen, High Efficacy
- Hollowed-out Heatsink Design for Efficient Heat Dissipation & Lighter Body
- Marine-Grade Powder Coated Finish
- Multiple Mounting Options (See Page 4)
- ETL/cETL Listed
- Solid State: Shock & Vibration Resistant

APPLICATIONS

- Parking Lots & Structures
- Roadway & Street Lighting
- Building Security Floodlights
- Up/Down Spotlighting
- Pole-Mounted Area Lighting
- Tennis Courts, Stadiums, Parks, Playgrounds
- Tunnels, Caves, Mines
- Driveway & Walkway Lighting
- Construction Lighting

AVAILABLE OPTIONS

- Other White Color Temperatures
- Other Input Voltages
- Other Housing Color Finishes
- Dimming Driver
- "Made in USA" ARRA Compliance Available for Qualified Volume Orders

40 Years of LEDtronics Design,
Engineering & Manufacturing Experience

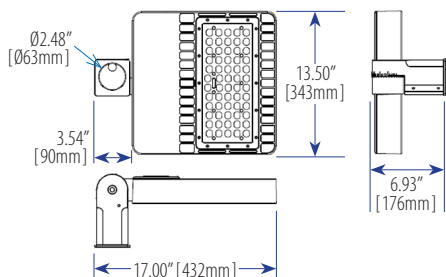
Shown with
Slipfitter Option
(A-Bracket)

Uses 76 Watts, Replaces
MH/HPS up to 250W

SBX001-080W-XPW-205A-(x*)

Input Power	78.4 Watts
Input Voltage	200~480VAC
Input Current	0.286A
Power Factor	0.99
Total Lumens	8000 lm
Efficacy	102 lm/W
Color Temperature	5000K
Emitted Color	Pure White
CRI	75
Illumination Angle	120°
Protection Rating	IP65
Storage Temp.	-40°F ~ +122°F / -40°C ~ +50°C
Housing	Aluminum Alloy / Dark Bronze Color
Protection Rating	IP65
Dimensions	W13.50 x L13.50 x H2.60 inch W343 x L343 x H66 mm
Net Weight	11.4 lbs / 5.2 Kg

* Please specify the type of
installation when ordering:
A, B, C or F – See page 4



Uses 48 Watts, Replaces
MH/HPS up to 125W

SBX000-048W-XPW-205A-F

Input Power	48 Watts
Input Voltage	200~480VAC
Power Factor	>0.9
Total Lumens	5006 lm
Efficacy	104 lm/W
Color Temperature	5000K
Emitted Color	Pure White
CRI	75
Illumination Angle	120°
Storage Temp.	-40°F ~ +113°F / -40°C ~ +45°C
Housing	Aluminum Alloy / Dark Bronze Color
Protection Rating	IP65
Dimensions	W13.50 x L13.50 x H2.60 inch W343 x L343 x H66 mm
Net Weight	9.7 lbs / 4.4 Kg

Photo Sensor Replacement Module

(Available for applications
not exceeding 277VAC)



For 24W/48W — SBX000-SAPL-001
For 80W/100W/150W — SBX001-SAPL-001
For 200W/300W — SBX002-SAPL-001

LEDTRONICS®

America's Premium Brand LED Company™



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Visit our website to find your local Distributor or Representative from our worldwide network:

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LOG 623 / Rev 06-2023

Check LEDTRONICS.COM for latest data.
Printed material may be outdated.

LED Low Profile, High Voltage Shoebox Area Lights – 100 & 150 Watts

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Uses 98 Watts, Replaces
MH/HPS up to 360W

SBX001-100W-XPW-205A-(x*)

Input Power	98 Watts
Input Voltage	200~480VAC
Power Factor	>0.9
Total Lumens	5006 lm
Efficacy	104 lm/W
Color Temperature	5000K
Emitted Color	Pure White
CRI	75
Illumination Angle	120°
Storage Temp.	-40°F ~+122°F / -40°C ~+50°C
Housing	Aluminum Alloy / Dark Bronze Color
Protection Rating	IP65
Dimensions	W10.83 x L14.33 x H6.93 inch W275 x L364 x H176 mm
Net Weight	9.7 lbs / 4.4 Kg

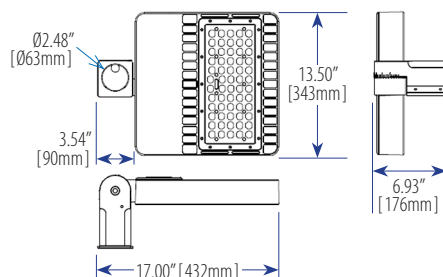


* Please specify the type of
installation when ordering:
A, B, C or F – See page 4

Uses 145 Watts, Replaces
MH/HPS up to 400W

SBX001-150W-XPW-205A-(x*)

Input Power	145.5 Watts
Input Voltage	200~480VAC
Input Current	0.529A
Power Factor	0.99
Total Lumens	15000 lm
Efficacy	103 lm/W
Color Temperature	5000K
Emitted Color	Pure White
CRI	75
Illumination Angle	120°
Protection Rating	IP65
Storage Temp.	-31°F ~+122°F / -35°C ~+50°C
Housing	Aluminum Alloy / Dark Bronze Color
Protection Rating	IP65
Dimensions	W13.50 x L13.50 x H2.60 inch W343 x L343 x H66 mm
Net Weight	11.4 lbs / 5.2 Kg



LED Low Profile, High Voltage Shoebox Area Lights – 200 Watts

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Shown with Square Pole Option
(D-Bracket)

** Please specify the type of
installation when ordering:
A, D, E or F – See page 4*

Shown with Round Pole Option
(E-Bracket)

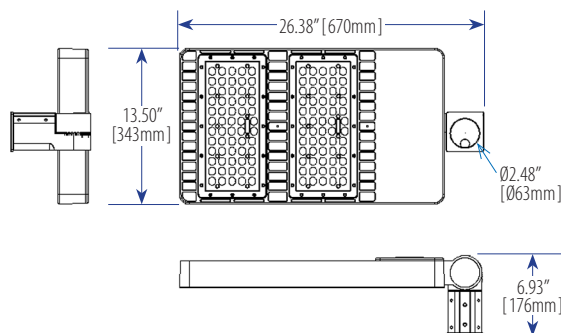


Shown with Wall
Mounting Option
(F-Bracket)

*Uses 199 Watts, Replaces
MH/HPS up to 700W*

SBX002-200W-XPW-205A-A SBX002-200W-XPW-205A-(x*)

Input Power	199 Watts
Input Voltage	277~480VAC
Power Factor	>0.9
Total Lumens	20424 lm
Efficacy	102 lm/W
Color Temperature	5000K
Emitted Color	Pure White
CRI	72
Illumination Angle	120°
Storage Temp.	-40°F ~ +113°F / -40°C ~ +45°C
Housing	Aluminum Alloy / Dark Bronze Color
Protection Rating	IP65
Dimensions	W13.50 x L26.38 x H6.93 inch W343 x L670 x H176 mm
Net Weight	22.05 lbs / 10.0 Kg



LED Low Profile, High Voltage Shoebox Area Lights – 300 Watts

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LOG 623



Shown with Square Pole Option (D-Bracket)

** Please specify the type of installation when ordering: A, D, E or F – See at right*

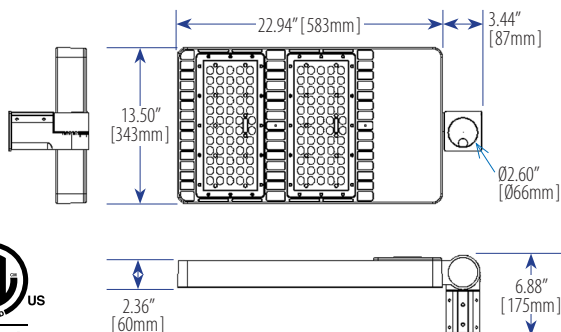


Shown with Round Pole Option (E-Bracket)

Uses 293 Watts, Replaces MH/HPS up to 1000W

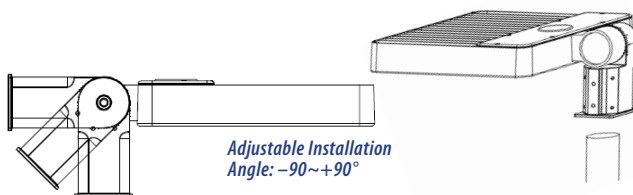
SBX002-300W-XPW-205A-A
SBX002-300W-XPW-205A-(x*)

Input Power	309 Watts
Input Voltage	277~480VAC (Tested @ 277VAC)
Power Factor	0.93
Total Lumens	29002 lm
Efficacy	94 lm/W
Max. Candela	12000 cd
Color Temperature	5000K
Emitted Color	Pure White
CRI	72
Illumination Angle	120°
Storage Temp.	-31°F ~ +113°F / -35°C ~ +45°C
Housing	Aluminum Alloy / Dark Bronze Color
Protection Rating	IP65
Dimensions	W13.50 x L17.00 x H6.93 inch W343 x L670 x H176 mm
Net Weight	22.05 lbs / 10.0 Kg
ETL/cETL Listing	4001379

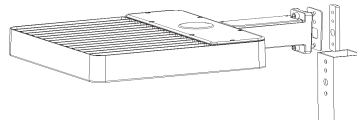


INSTALLATION OPTIONS

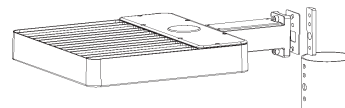
A-Bracket – Slipfitter (Pole Diameter: Ø60mm)



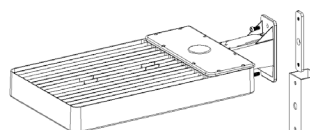
B-Bracket – Straight Arm / Square Pole



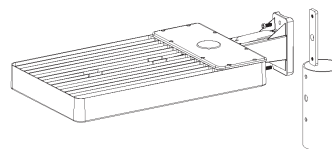
C-Bracket – Straight Arm / Round Pole (Diam: Ø60 -114mm)



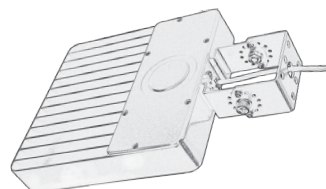
D-Bracket – Square Pole



E-Bracket – Round Pole (Diameter: Ø60mm-114mm)



F-Bracket – Wall Mounting



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