



LED Shoebox Area Lights, Blade-style

100, 150, 200 & 300 Watts – Type V Circular Beam – Dimmable – 4000K & 5000K – IP65 – UL



Modern Design with Hinged, Adjusting Bracket for Wall or Pole Mounting



FEATURES

- 5 Year LEDtronics Warranty
- UL/cUL Listed (E330342)
- Dimmable 0-10V, Title 24 Compliant
- Energy Savings of up to 70% over HID Lamps
- IP65 Rated: Suitable for Wet Locations
- Lumen Maintenance over 70% @ 50,000+ Hours
- IESNA Type V 130°~140° Circular Lighting Pattern
- One-Piece, Lightweight, Die-Cast Aluminum Housing
- UV-Resistant, Polycarbonate Optical Lens
- Coffee-Bronze, Powder-Coated Finish
- Multiple Mounting Options Available – See Page 2
- High Lumen, High Efficacy, No Glare
- Solid State: Shock & Vibration Resistant
- LM79 & LED LM80 Test Reports Available

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

- Higher Voltages: 277- 480V
- IESNA Type III & IV Lighting Patterns
- Other CCT Color Temperatures: 3000K
- Other Housing Color Finishes: Black, Silver, White
- Shorting Caps & Surge Protectors
- Motion & Photocontrol Sensors – See Page 2



Only 103 Watts, Replaces 250W MH/HPS

Only 150 Watts, Exceeds Light Output of 400W MH/HPS

SBX001T-100W-XNW-105A-BNS-x (Natural White)
SBX001T-100W-XPW-105A-BNS-x (Pure White)

	XNW	XPW
Color Temperature	4000K	5000K
Input Power	102.9 Watts	103.9 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)	
Input Current		0.823A
Power Factor		0.9119
Total Lumens	14683 lm	14522 lm
Efficacy	142.69 lm/W	139.77 lm/W
Max. Candela		3501 cd
CRI		72.1
Beam Angle / Pattern	130° / Type V (Circular)	
Dimmability	0-10V Dimmable	
Operating Temp.	-4°F ~+122°F / -20°C ~+50°C	
Housing	Aluminum Alloy / Bronze Color	
Protection Rating	IP65	
Dimensions (L x W x H)	14.46 x 13.69 x 2.68 in. / 367 x 348 x 68 mm	
Net Weight	8.6 lbs / 3.9 Kg (Luminaire Only)	
UL/cUL Listing	E330342	



40 Years of LEDtronics Design, Engineering & Manufacturing Experience

SBX001T-150W-XNW-105A-BNS-x (Natural White)
SBX001T-150W-XPW-105A-BNS-x (Pure White)

	XNW	XPW
Color Temperature	4000K	5000K
Input Power	154 Watts	
Input Voltage	100~277VAC (Tested @ 120VAC)	
Input Current		1.25A
Power Factor		0.9407
Total Lumens	21172 lm	20908.5 lm
Efficacy	137.48 lm/W	135.77 lm/W
Max. Candela		5738 cd
CRI		70
Beam Angle / Pattern	140° / Type V (Circular)	
Dimmability	0-10V Dimmable	
Operating Temp.	-4°F ~+122°F / -20°C ~+50°C	
Housing	Aluminum Alloy / Bronze Color	
Protection Rating	IP65	
Dimensions (L x W x H)	14.46 x 13.69 x 2.68 in. / 367 x 348 x 68 mm	
Net Weight	9.0 lbs / 4.1 Kg (Luminaire Only)	
UL/cUL Listing	E330342	

LEDTRONICS

America's Premium Brand LED Company™



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WWW.LEDTRONICS.COM

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

LED Blade-style Shoebox Area Lights – 200 & 300 Watts



Shown with a Trunnion/Wall Mount (D-Bracket)



Only 206 Watts, Produces Double the Luminance of 400W MH/HPS

SBX002T-200W-XNW-105A-BNS-x (Natural White)
SBX002T-200W-XPW-105A-BNS-x (Pure White)

	XNW	XPW
Color Temperature	4000K	5000K
Input Power	206.5 Watts	
Input Voltage	100~277VAC (Tested @ 120VAC)	
Input Current	2.2A	
Power Factor	0.9205	
Total Lumens	28741 lm	28383 lm
Efficacy	139.18 lm/W	137.45 lm/W
Max. Candela	13453 cd	
CRI	70	
Beam Angle / Pattern	140° / Type V (Circular)	
Dimmability	0-10V Dimmable	
Operating Temp.	-4°F ~+122°F / -20°C ~+50°C	
Housing	Aluminum Alloy / Bronze Color	
Protection Rating	IP65	
Dimensions (L x W x H)	17.08 x 13.89 x 2.95 in. / 434 x 353 x 75 mm	
Net Weight	11.2 lbs / 5.1 Kg (Luminaire Only)	
UL/cUL Listing	E330342	

* Please specify the type of **INSTALLATION** ordered:

- A** - Pole-Top Slipfitter Bracket
- B** - Square/Round Pole Mount w/Adjustable Slipfitter Bracket
- C** - Square/Round Pole Mount
- D** - Trunnion/Wall Mount Adaptor
- E** - Yoke Bracket Arm
- x** - None

* Please specify the type of **SENSOR** ordered:

- BNS** - Blank, No Sensors
- PIR** - Passive Infrared Motion Sensor
- MWS** - Microwave Motion Sensor
- PTC** - Photocontrol (Daylight/Ambient Light)
- PIP** - Passive Infrared & Photocontrol Sensor
- MSP** - Microwave Motion & Photocontrol Sensor
- PSC** - Photocontrol Socket & Shorting Cap

Only 314 to 314 Watts, Replaces 1000W MH/HPS

SBX002T-300W-XNW-105A-BNS-x (Natural White)
SBX002T-300W-XPW-105A-BNS-x (Pure White)

	XNW	XPW
Color Temperature	4000K	5000K
Input Power	314.2 Watts	
Input Voltage	100~277VAC (Tested @ 120VAC)	
Input Current	2.44A	
Power Factor	0.946	
Total Lumens	43610 lm	43067.3 lm
Efficacy	138.8 lm/W	137.07 lm/W
Max. Candela	11199.7 cd	11374.0 cd
CRI	70	
Beam Angle / Pattern	140° / Type V (Circular)	
Dimmability	0-10V Dimmable	
Operating Temp.	-4°F ~+122°F / -20°C ~+50°C	
Housing	Aluminum Alloy / Bronze Color	
Protection Rating	IP65	
Dimensions (L x W x H)	21.83 x 13.7 x 3.07 in. / 555 x 348 x 78 mm	
Net Weight	15.4 lbs / 7.0 Kg (Luminaire Only)	
UL/cUL Listing	E330342	

INSTALLATION OPTIONS

A-Bracket – Adjustable Slipfitter Bracket Arm



B-Bracket – Square / Round Pole Mount with Adjustable Slipfitter Bracket



C-Bracket – Square / Round Pole Mount



D-Bracket – Trunnion/Wall Mount Adaptor



E-Bracket – Yoke Bracket Arm

