



Item#: **83941**
LED SHOE BOX FIXTURE

OUTDOOR POLE/ARM-MOUNTED AREA AND ROADWAY LUMINAIRES

FEATURES

- Elegant and modern appearance
- Hollow heat sink design
- Fixture is lighter with excellent heat dissipation
- High quality Samsung chip

APPLICATION

Ideal for parking lots, street and building perimeter lighting.

PERFORMANCE DATA

ELECTRICAL

Wattage	292W
Voltage	200-480V
Current	1.85A
Power Factor	0.9
Total Harmonic Distortion (THD)	11.6

LIGHTING PERFORMANCE

Lumens	35265
Lumens Per Watt (Lm/W)	121
Color Temperature (CCT)	5000K
Color Rendering (CRI)	73
R9 (Red Value)	0
R13 (Skin Tones)	72
Beam Angle	100 x 140°
Light Distribution	Type III, Very Short
BUG Rating (Backlight, Uplight, and Glare)	B3 - U3 - G3

Dimmable Lighting Control



ENVIRONMENT

Operating Temperature	-40° ~ 122°F
Suitable Location	WET
Ingress Protection Rating	IP65

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Samsung 3535
Driver	HVG-320-36B

CONSTRUCTION

Housing	Aluminum
Base / Power Supply	Hard Wired
Finish	Bronze
Effective Projected Area (EPA)	2.151 ft ²

QUALIFICATIONS



Visit www.designlights.org/search to confirm qualification. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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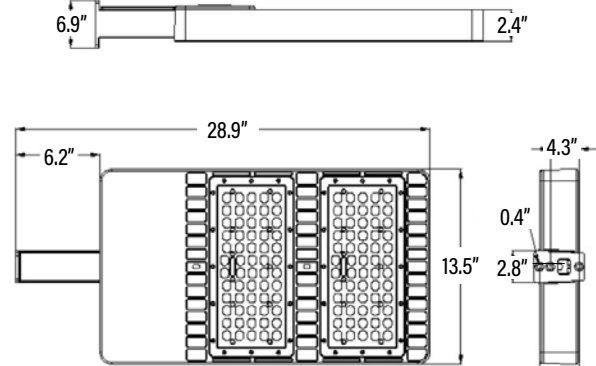


DIMENSIONS (Inches)

Length	28.9"
Width	13.5"
Height	2.4"
Weight (Lbs)	23.1

SUPPORTING DOCUMENTS (Grey = not available at this time.)

Product Sheet	VIEW
Install Instructions	VIEW
IES Download from Web Item	VIEW
LM79	VIEW
LM80	VIEW



PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	899645001790	32.3" x 7.9" x 16.1"	27.1
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING

ITEM#	DESCRIPTION	CASE
83941	LED SHOE BOX FIXTURE 292W/50K/200-480V/POLE/WALL MOUNT/BRONZE/V2 - SUPERIOR LIFE® DLC®	1

ACCESSORIES

83534	LED SHOE BOX FIXTURE FITTING - ADJUSTABLE TRUNNION MOUNTING BRACKET/BRONZE	1
83530	LED SHOE BOX FIXTURE FITTING - ADJUSTABLE SLIP FITTER/BRONZE	1
83646	ADAPTER TO MOUNT A SLIP FITTER ON A FLAT POLE OR WALL/BRZ/V2 - SUPERIOR LIFE®	10

REPLACEMENT PARTS

HVG-320-36B	REPLACEMENT 320W DIMMABLE LED DRIVER	1
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ITEM INFORMATION