

MSB-100/150/200W-50K



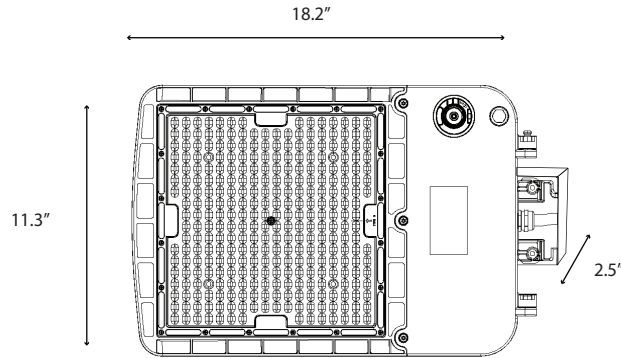
Wattage Selectable LED Shoebox Light

Project Name:	Order Number:	Prepare by:	Note:	Date:	Type:

The **MSB Series** offers cutting-edge lighting solutions with an emphasis on both style and functionality. Its active cooling heatsink ensures optimal thermal management, while the non-flicker, UV-resistant polycarbonate optical lens provides superior durability and clarity. The fixture is crafted with a robust cast aluminium frame and a sleek black lamp shell, blending aesthetic elegance with advanced engineering. With selectable wattages (100W, 150W, 200W) and a high lumen output of 130LM/W, it delivers powerful, customizable illumination. Featuring 0-10V dimming capability and compatibility with AC120-277V, the MSB Series meets stringent UL and FCC standards for safety and performance.



DIMENSION



TECHNICAL SUMMARY

MODEL NO.	WATTS	LUMENS	CCT	VOLTAGE	DIMMING	CRI	CERTIFICATION
MSB-100/150/200W-50K	100/150/200W	13000-19500-26000LM	5000K	120-277V	0-10V	>80	UL/FCC
MSB-100/150/200W-50K-SB	100/150/200W	13000-19500-26000LM					
MSB-200/240/300W-50K	200/240/300W	26000-31200-39000LM					
MSB-200/240/300W-50K-SB	200/240/300W	26000-31200-39000LM					

PART NUMBER ORDERING SUMMARY

MSB-100/150/200W-50K-SB

LED Shoebox Light
MW Lighting

100/150/200
Selectable Wattage

50K
CCT

SB
Socket Base

MSB-100/150/200W-50K



Wattage Selectable LED Shoebox Light

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CONSTRUCTION

Unit includes heavy duty cast aluminum housing, LED array, heat sink, lens and gasket.

OPTICS

- Diffuse for uniform illumination.
- CRI 80+

DRIVER

- 120 - 277V universal input voltage
- 0 - 10v smooth flicker free dimming down to 5%

MOUNTING

Multiple mounting methods with selected bracket option

LISTING

- FCC Listed
- UL 8750 LED equipment in Lighting Products

WARRANTY

5 years manufacturer warranty, consult www.mwledlighting.com for more details.

* Terms and conditions may apply.

*5 years limited LED luminaire warranty to the original purchaser that the luminaire shall be free from defects in materials and workmanship from date of shipment, when under properly installed at normal conditions of use. The warranty may not cover physical damage or abuse under certain conditions.

HIGHLIGHT



ADVANCED Thermal Management

The active cooling heatsink ensures optimal heat dissipation, enhancing the longevity and performance of the fixture.



DURABLE OPTICAL LENS

The non-flicker, UV-resistant polycarbonate lens offers superior impact resistance and long-lasting clarity.

MOUNTING TYPES (SOLD SEPARATELY)



MSB-TR (Trunnion Mount)



MSB-PM (Square/ Round Pole Mount)



MSB-SF (Slip Fitter)

ACCESSORIES (SOLD SEPARATELY)



MSB-PC (Photocell)



MSB-SC (Short Cap)



MUHB-V-LENS (Type V Lens)