

Lighting on Drive on 65605 the World

LED SHOEBOX 100-120-150W



Illuminance at a Distance				
150W Average fc Beam Width				
	51.6 fc			54.9 ft
10.0 ft	51.6 10		23.8ft	54.9 π
15.0 ft	22.9 fc		35.7 ft	82.4 ft
20.0 ft	12.9 fc		47.7 ft	109.8ft
25.0 ft	8.3 fc		59.6 ft	137.3 ft
30.0 ft	5.7 fc		71.5 ft	164.7 ft
Vert. Spread: 100°Horiz. Spread: 140°				

Caution

- This fixture must be wired in accordance with the National Electrical Code and applicable local ordinance. Proper grounding is required to insure personal safety. Carefully observe grounding procedure under installation section.
- Make certain power is OFF before starting installation or attempting any maintenance. Risk of fire/electric shock. If not qualified, consult an electrician.
- Disconnect power at fuse or circuit breaker before installing or servicing
- · Risk OF BURN--Disconnect power and allow fixture to cool before servicing.
- RISK OF PERSONAL INJURY--Fixture may become damaged and/or unstable if not installed properly. Tighten all fixture components to their recommended torque values.

Specifications

Item - 36969A

Model - LED SHOEBOX 100-120-150W

Fixture Type - LED

Input Voltage - 120-277VAC 50/60 Hz

Watts - 100/120/150W Selectable

PF - >0.9

Dimmable - Yes, 0-10V (Used By Internal Wattage Switch)

Beam angle - Type III 140°H x 100°V

Color Temp - 3/4/5K Selectable

CRI - 70

Lumen - 3K

100W = 12,000lm 120W = 14,400lm 150W = 18,600lm

4K

100W = 13,500lm 120W = 16,200lm 150W = 20,500lm

5K

100W = 13,500lm 120W = 16,200lm 150W = 20,200lm

Photocell - Optional (36969B)

Average Life Hours - 50,000

Location Rating - Wet Rated (IP65)

Ambient Operating - -40°F to 122°F

Temp

Surge Protection - 6KV

Length - 22.125"

Width - 13.25"

Height - 3.0"

EPA - 1.62 f+²

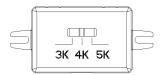
NOTE - TURN OFF POWER BEFORE ADJUSTING WATTAGE OR COLOR TEMPERATURE







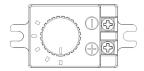
SPECIAL FUNCTIONS INSTRUCTION:



Color tunable instruction

- 1, The color temperature of the lamp turns to 3000K when the switch is set to 3K
- 2, The color temperature of the lamp turns to 4000K when the switch is set to 4K
- 3, The color temperature of the lamp turns to 5000K when the switch is set to 5K

Note: Please turn off the power before adjusting the color temperature.



Wattage adjustable instruction

Turn the wattage adjustable knob to a certain wattage gear, the power of the lamp will change to the corresponding wattage.

Adjustable wattage range 100/120/150 watts.

Note: Please turn off the power before adjusting the wattage.

Wiring Diagram

