

## LED SHOEBOX 180-210-240W



Illuminance at a Distance					
240W					
ļ	MaxCenter Beam fc		Beam Width		
10.0 ft	76.3 fc		23.8ft	54.9 ft	
15.0 ft	33.9 fc		35.7 ft	82.4 ft	
20.0 ft	19.1 fc		47.7 ft	109.8ft	
25.0 ft	12.2 fc		59.6 ft	137.3 ft	
30.0 ft	8.5 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.

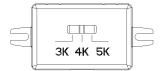
### Specifications

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ltem -	36970A	
Model -	LED SHOEBOX 180-210-240W	
Fixture Type -	LED	
Input Voltage -	120-277VAC 50/60 Hz	
Watts -	180/210/240W Selectable	
PF -	<u>&gt;</u> 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 180W = 22,500lm 210W = 26,250lm 240W = 30,200lm	
	4K 180W = 24,660lm 210W = 28,770lm 240W = 33,000lm	
	5K 180W = 24,480lm 210W = 28,560lm 240W = 32,800lm	
Photocell - Optional (36969B)		
Average Life Hours -	50,000	
Location Rating -	Wet Locations (IP65)	
- Ambient Operating Temp	-40°F to 122°F	
Surge Protection -	6KV	
Length -	29.75″	
Width -	13.125″	
Height -	3.0″	
EPA -	2.15 f+ <sup>2</sup>	

\*\*NOTE - TURN OFF POWER BEFORE ADJUSTING WATTAGE OR COLOR TEMPERATURE\*\*



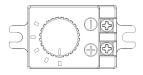




#### Color tunable instruction

- 1, The color temperature of the lamp turns to 3000K when the switch is set to 3K is
- 2, The color temperature of the lamp turns to 4000K when the switch is set to 4K is
- 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 180,210,240 watts

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

# Wiring Diagram

