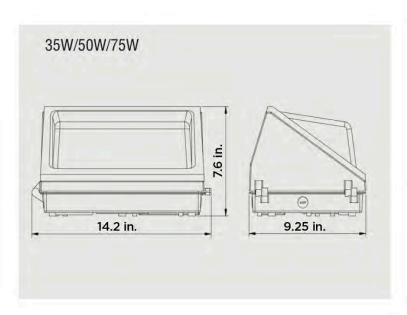
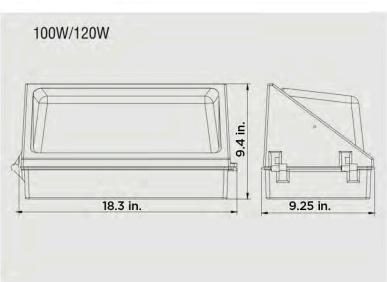


- · LED:Samsung SMD 2835. 120LPW.
- Driver: Sosen 100-277VAC, 50/60Hz.
- IP65 Rated, approved for outdoor wet applications.
- 5Years Warranty
- · Easy installation and maintainance.

# **Product Dimension**









# **Performance Summary**

Model	CCT	Lumen(lm)	Power (w)	Efficiency (lm/w)	Beam Angle	Voltage	Life Hrs	CRI	
PLTB61111	4000K	4,200	35	120	102°	100-277V	>54,000	>80	
PLTB61211	5000K	4,200	35	120	102"	100-277V	>54,000	>80	
PLTB62111	4000K	6,000	50	120	102"	100-277V	>54,000	>80	
PLTB62211	5000K	6,000	50	120	102"	100-277V	>54,000	>80	
PLTB63111	4000K	9,200	75	122	102"	100-277V	>54,000	>80	
PLTB63211	5000K	9,200	75	122	102"	100-277V	>54,000	>80	
PLTB64111	4000K	12,800	100	128	105"	100-277V	>54,000	>80	
PLTB64211	5000K	12,800	100	128	105"	100-277V	>54,000	>80	
PLTB65111	4000K	15,300	120	127	105°	100-277V	>54,000	>80	
PLTB65211	5000K	15,300	120	127	105"	100-277V	>54,000	>80	
hips		Samsung 2835		Certification				ETL	
river			Sosen		IP Rating			IP65	
Vorking Temp			-40°F-+113°F		Warranty			5Years	
inish Color			Bronze						

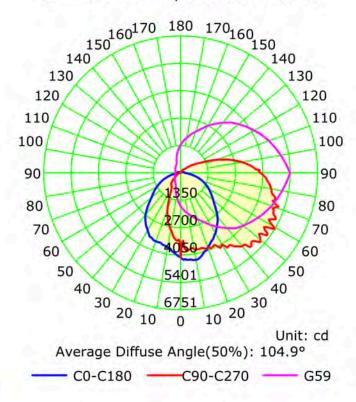




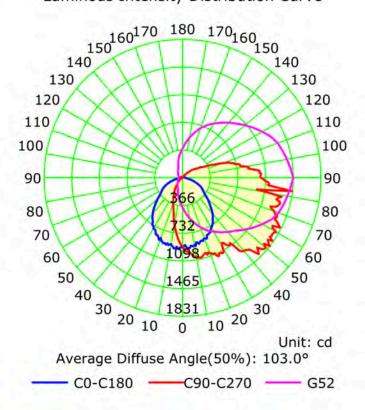
## for 120W, 5000K, Model PLTB65211

## for 35W, 4000K, Model PLTB61111

#### Luminous Intensity Distribution Curve

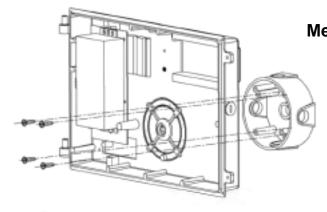


#### Luminous Intensity Distribution Curve

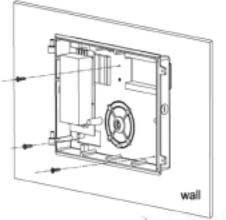




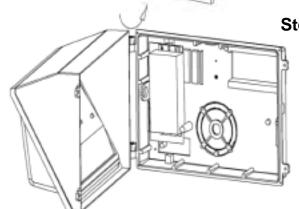
**Step 1:** Fix the rear housing and connect the input wire.



Method 1: Remove the pre-cast locators (Pic 1), at the back of the rear housing, and fix the fixture with 4 screws (not provided) to the standard junction box on the wall. Then connect the input wire.



**Method 2:** Remove the 3 pre-cast locators (Pic 2), at the back of the rear housing, and fix the fixture with 3 screws (not provided) directly onto the wall. Then connect the input wire.



Step 2: Attach the diffuser door to the rear housing, and connect the wires: L to L, N to N, and G to G. Then remove the 2 leaking plugs from the housing.



**Step 3:** Close the diffuser door and lock it with the 2 diffuser door screws.

**Step 4:** Make sure all wiring access holes are sealed properly for waterproofing purposes.

**Step 5:** Turn on the electricity to verify your successful installation.