

# 100-400 Watt LED Adjustable CCT Area Light



ValueEngineeredLighting  
ARCHITECTURAL LIGHTING PRODUCTS

- LED Shoebox fixture design for outdoor replace HID/HPS/MHL parking lot lights.
- The one-piece die-cast aluminum housing with bronze UV resistant powder coat finish offers outstanding corrosion protection.
- 3 types bracket meet demand for any application. Ideal products for parking lot, street, roadways, walkways and public area.
- 100W~400W replace 400~1500W metal halide suitable for 18 to 36-foot are lighting application.
- LED Shoebox fixtures are US patent approved also listed on the DLC Qualified Products list and are eligible for rebate.



## Features

- 100-400W Available
- Dust-proof and Waterproof
- UL, cUL, DLC approved
- Dusk to Dawn photocell sensor
- Microwave motion sensor
- Die-cast Aluminum housing anti-corrosion
- Silicone rubber seal, moisture, high temperature
- 6K High voltage Surge test approved
- SMD3030 140LM/W LED chips
- 50,000hrs lifespan
- 100-277VAC, 277-480VAC input voltage
- All in one (Round, square pole), slip fitter, Trunnion choice
- Beam angle: TYPE III TYPE II TYPE V
- 5 years warranty



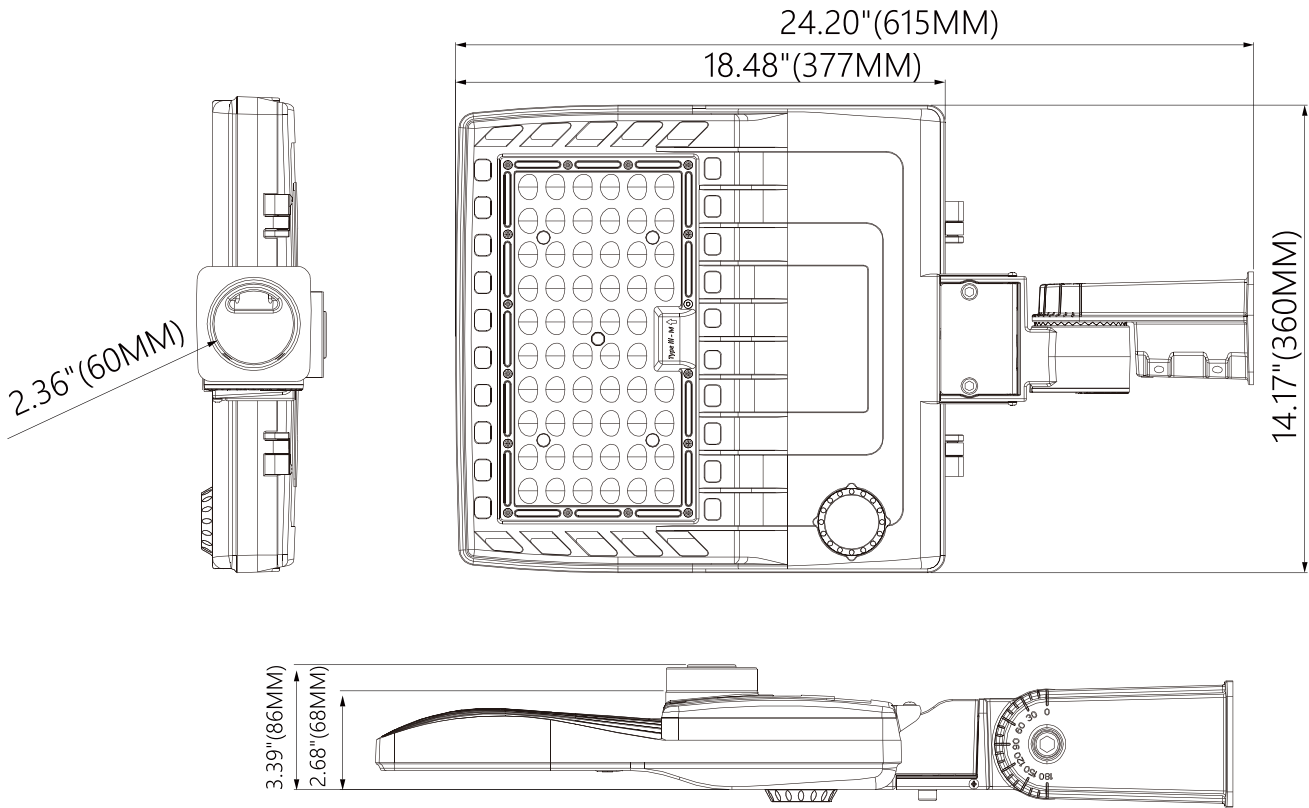
## Applications

LED Shoebox light series can be widely used in urban roads, Industrial areas, Residential areas, Sidewalks, Parking lot, Schools, Gardens and etc.

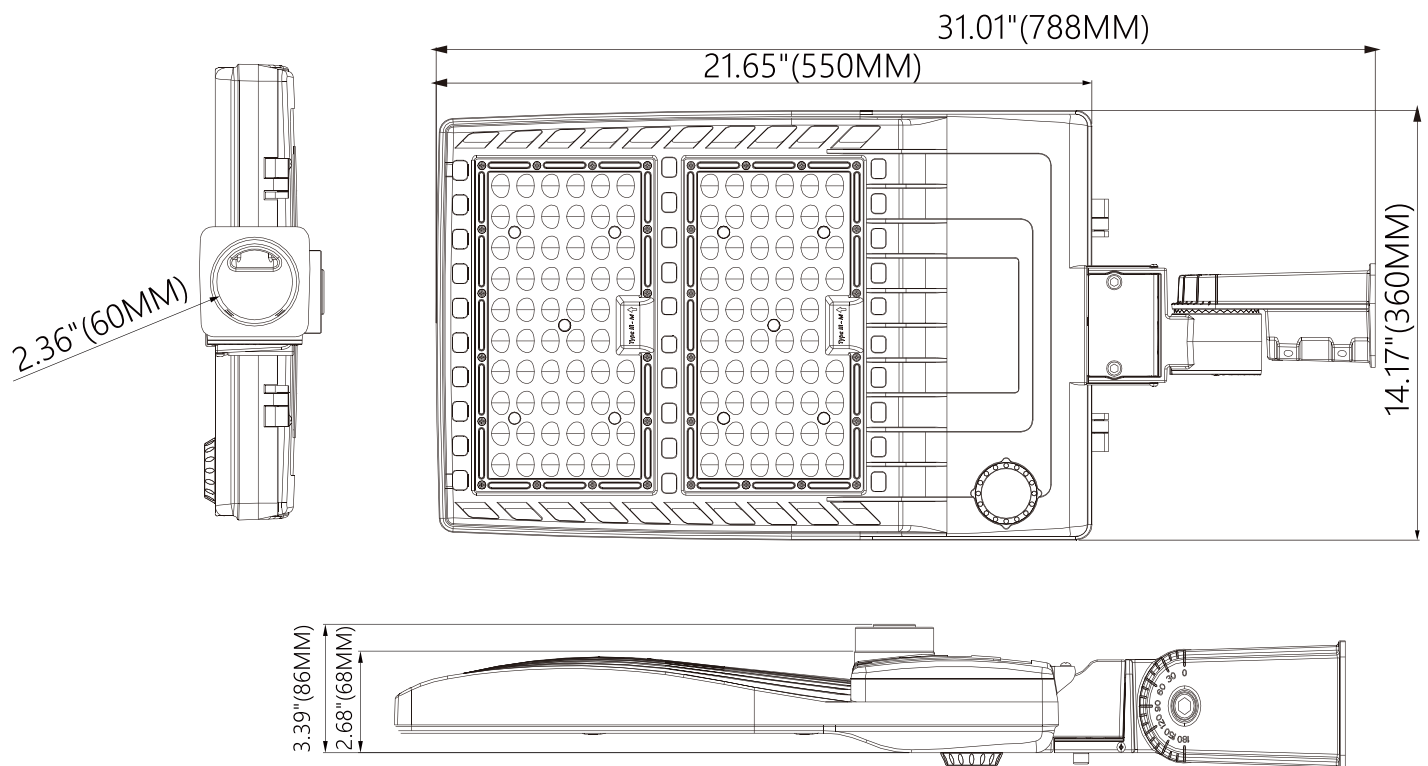
Series	Lumens	Base	Beam Angle (Degree)	Electrical Data	LED Type	Color temperature	Color rendering index
VE-NSB-100W	14000LM	3 pin wires	TYPE II TYPE III TYPE V	Input Voltage 100-277VAC 50/60Hz 277-480VAC  Total Power 100W 150W 200W 240W 320W 400W  Power Factor(%) >90	SMD3030 chips	WW 3000K NW 4000K DW 5000K CW 5700K	70 70 CRI 80 80 CRI 90 90 CRI
VE-NSB-150W	21000LM						
VE-NSB-200W	28000LM						
VE-NSB-240W	33600LM						
VE-NSB-320W	44800LM						
VE-NSB-400W	56000LM						

# Dimensions

**100W 150W 200W**

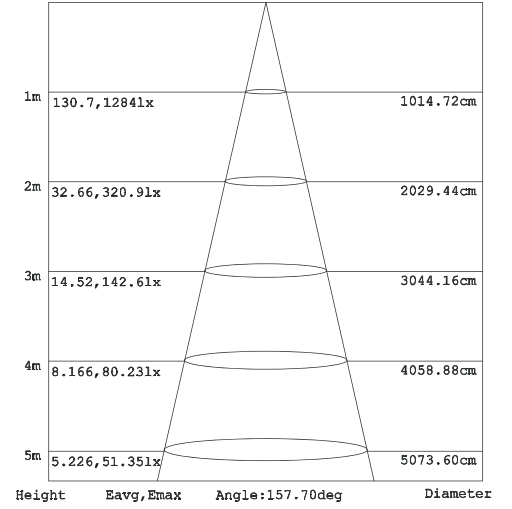
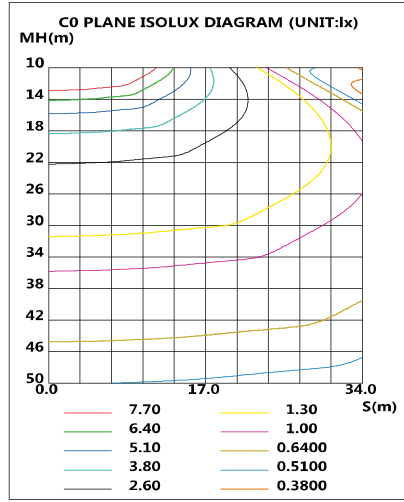
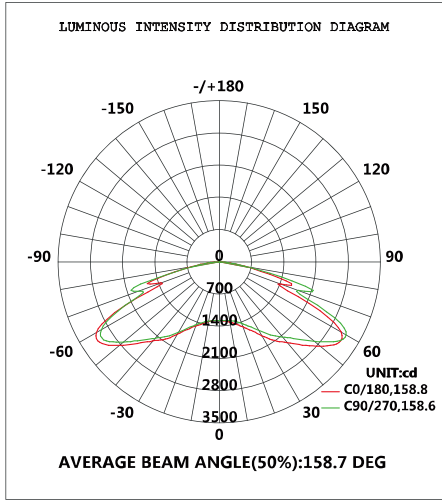


**240W 320W 400W**

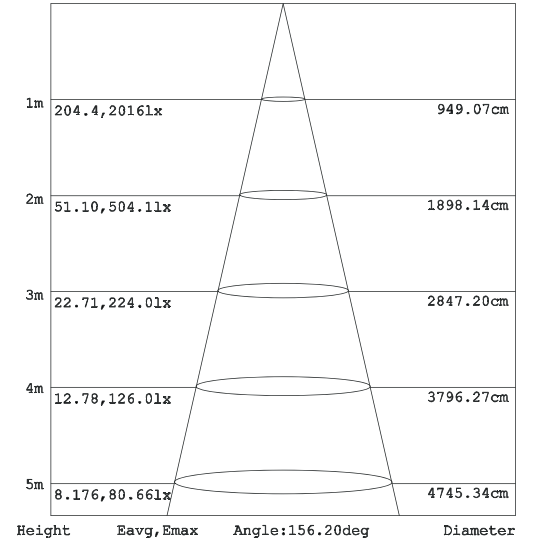
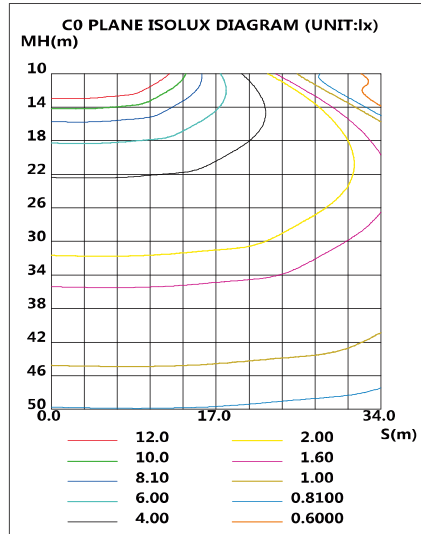
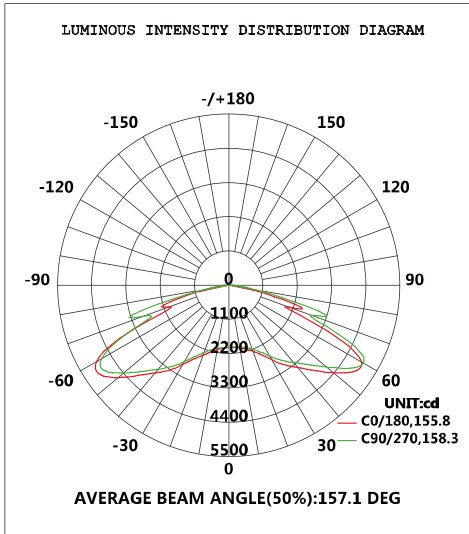


# Photometrics

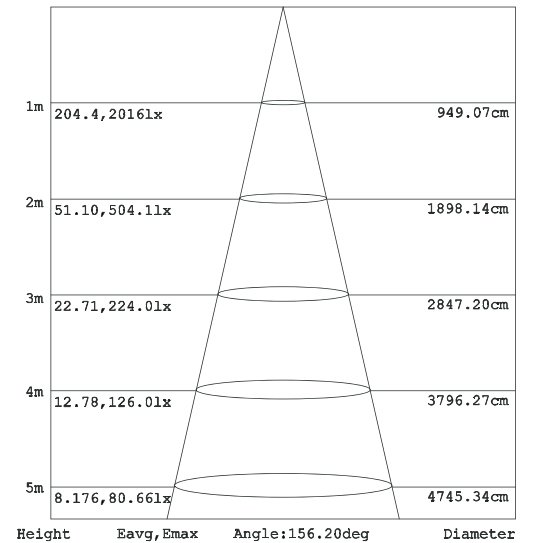
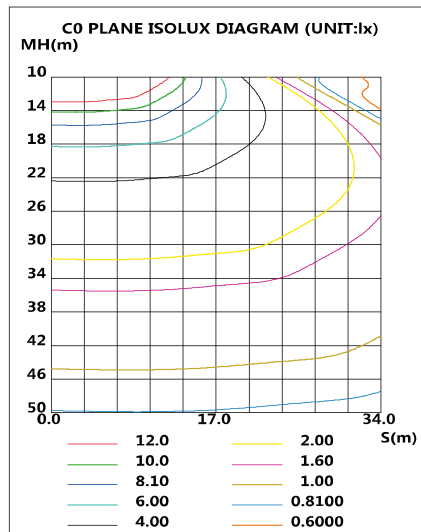
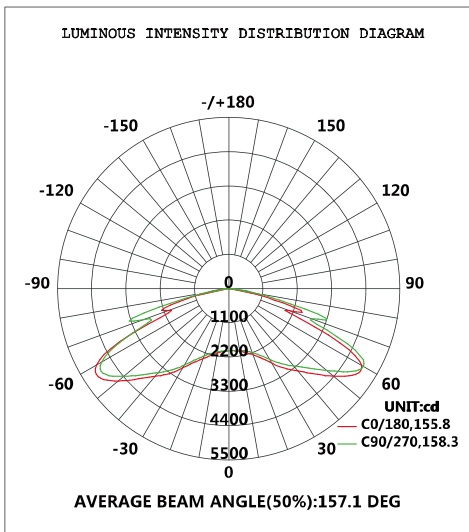
## TYPE III (100W)



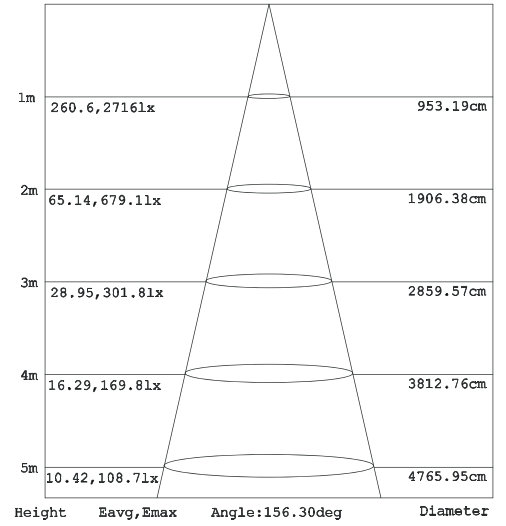
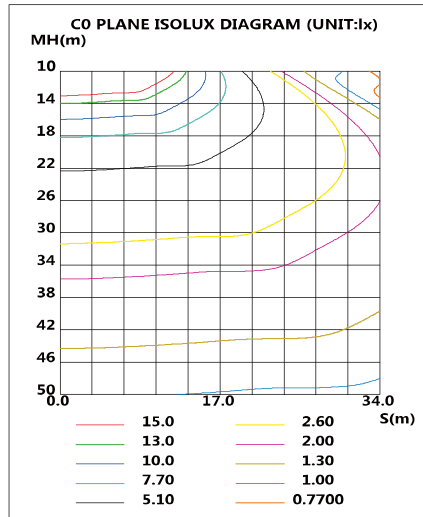
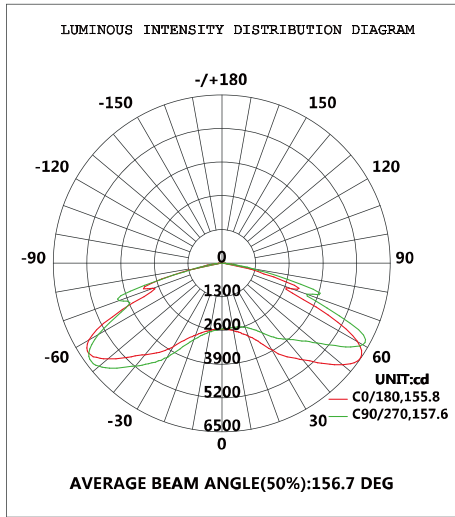
## TYPE III (150W)



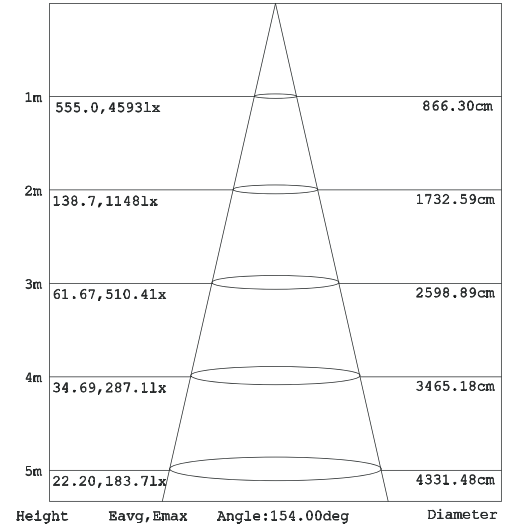
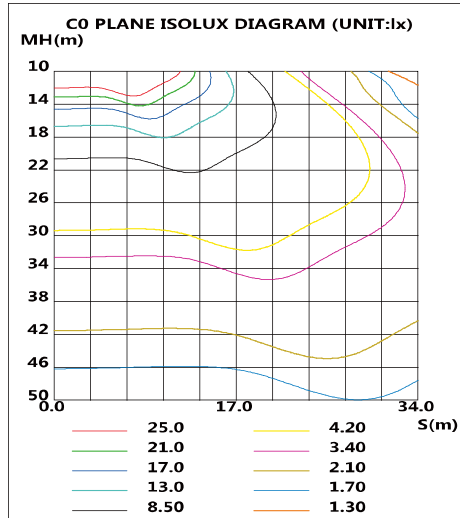
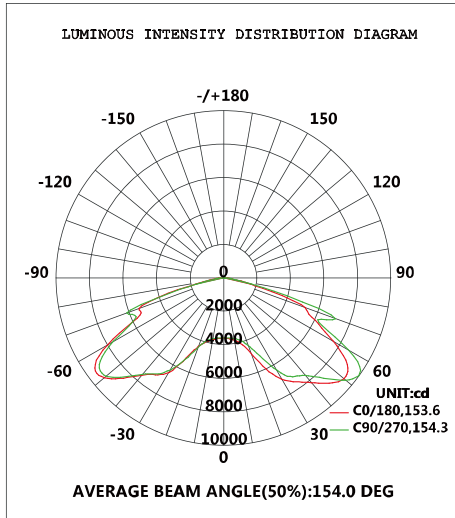
## TYPE III (200W)



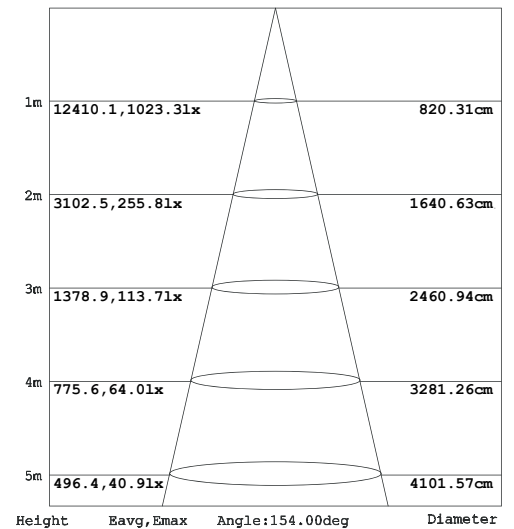
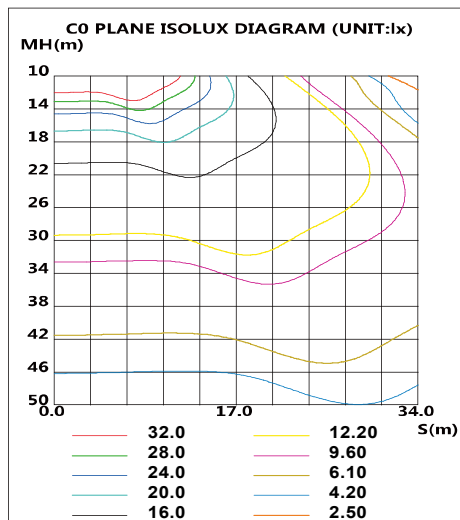
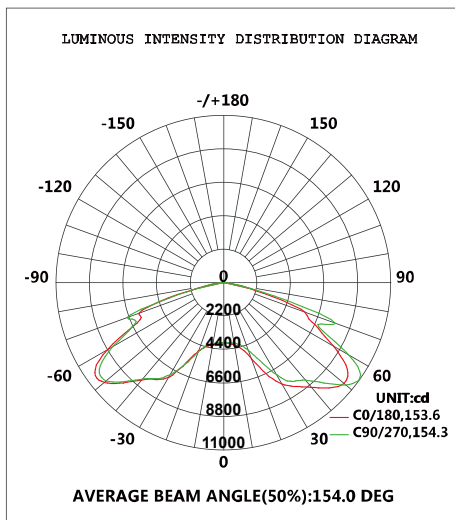
### TYPE III (240W)



### TYPE III (320W)



### TYPE III (400W)



# Installation Instructions

**\*Warning: Do not cut off electrical source in order to avoid electrical shock and endanger life-safety before installation.**

**\*Install height from floor high than 1.2m.**

**Step 1:**  
Start installation of the street light  
turn the street light to the back side

**Step 2:**  
Connect the cables  
Connect the L,N,GND cables on the lamp to the corresponding L,N,GND cables on the lamp pole.

**Step 3:**  
Fixation of the LED Street lights  
Install the street light to the lamp pole, adjust the LED street light to be of horizontal level.

