



LED AREA SERIES POST TOP



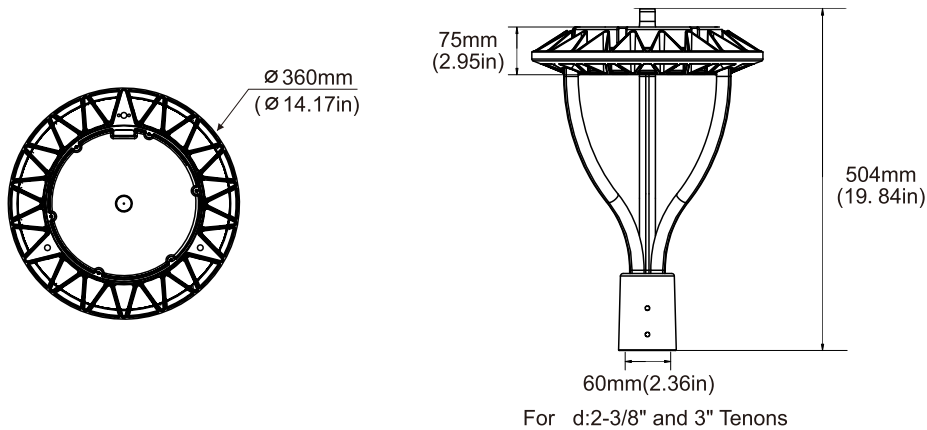
Adjustable power/CCT all in one

PRODUCT DESCRIPTION

The area series has the high-performance solution for the most demanding applications within a unique design. With different precision refractive optical lens and an easy-install design, it can be used in many applications such as pedestrian street, factory, schools, garden, courtyard, hotel, parking lot, public parks etc.
 *If the customer does not specify a requirement, the inner diameter defaults to 60mm. In addition to D60mm, you can also choose D76mm, if you need D76mm, please contact the sale.

FEATURE

1. Air cooling Design
2. IP65 Rated Enclosure
3. Post top or Pendant Mounting
4. Superior Low-glare Illumination
5. Optional with Photocell sensor
6. Optional with Microwave motion sensor



Ordering Information

Area Series	Watts	Version	CCT	Voltage	Control	Installation	Beam Angle	Color
BB-LD	50W/75W/100W/150W (all in one)	3in1	Blank-3000K	Blank-100-277VAC	Blank - Photocell Sensor	Blank- 2.4"(62mm)pole	Blank-Type V	Blank - bronze
			4000K	HV-200-480VAC	MS - Motion Sensor	P1- 3"(78mm)pole	T2-Type II	WH - white
			Optional-4000K				T3-Type III	BC - black
			5000K				T4-Type IV	
			5700K					

PERFORMANCE DATA

Power	50W/75W/100W/150W
Model	BB-LD-(50~150W)-AR2-CWT
Luminous Flux	50W=6500lm; 75W=9750lm; 100W=13000lm; 150W=19500lm
Light Source	SMD LED
Luminous Efficacy	130lm/w
Color	Bronze,Black,White(If the customer does not request, the default color is bronze)
Cover	Frosted cover
Accessories	Options: A.Pole bracke B.Wall bracket C.Wall a baffle
DLC Certification	DLC Listed
Operation Temp.	-40 to +45°C
CCT	3000K/4000K/5000K All in one, Options:4000K/5000K/5700K
CRI	80+
Life Span	50,000 hours at 25°C
Voltage	100-277VAC/50-60HZ
Driver	UL listed power supply
Dimming	No
With Sensor	Daily sensor
Beam Angle	120°
IP	67
PF	>0.95
Warranty	3/5 Years

External Photocell Sensor
(Manual operation)



- Pull out the controller cover firmly upwards. See picture 1
- Adjust the power in zone A and adjust the color temperature in zone B. The factory default power is 75W and the color temperature is 5000K. See picture 2.

Instructions for adjusting the power (zone A):

50W/75W/100W/150W

50W: A1 to OFF, A2 to OFF.
75W: A1 to OFF, A2 to OFF.
100W: A1 to ON, A2 to OFF.
150W: A1 to ON, A2 to ON.

Instructions for adjusting the color temperature (zone B):

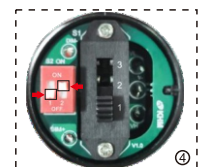
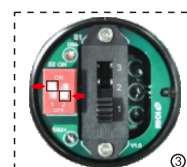
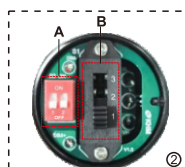
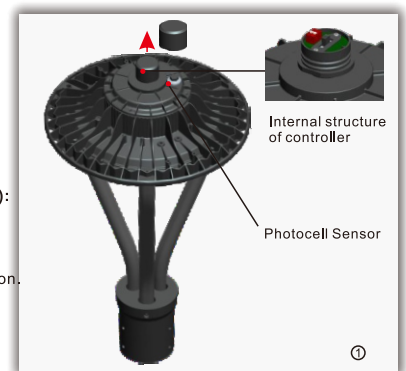
3 gears adjustment: B3=3000K, B2=4000K, B1=5000K.

The factory default is 5000K (B1). When adjusting the color temperature, just pull the button to the corresponding position.

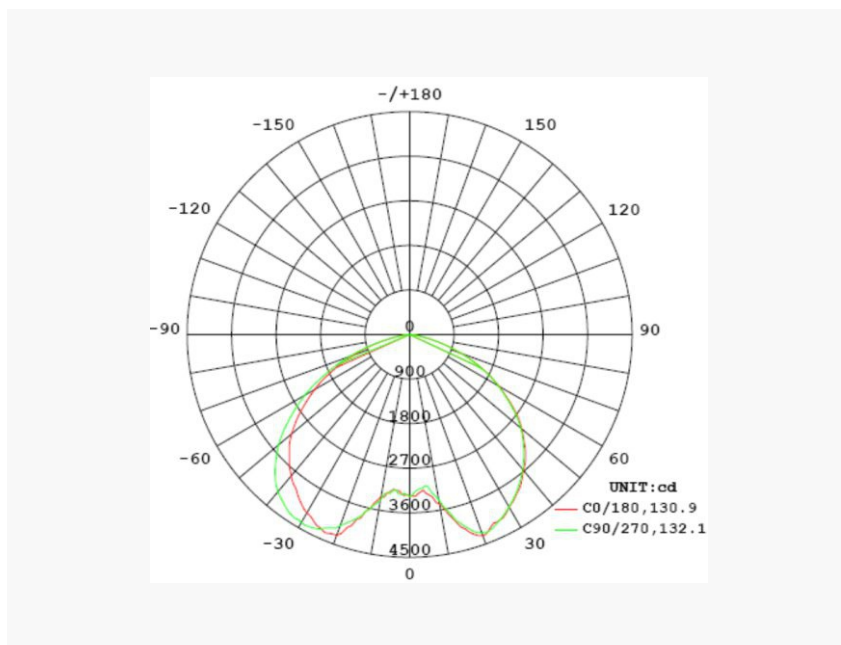
How to use photocell sensor:

Open the photocell sensor function: remove the photocell sensor cover.

Close the photocell sensor: close the photocell sensor cover.

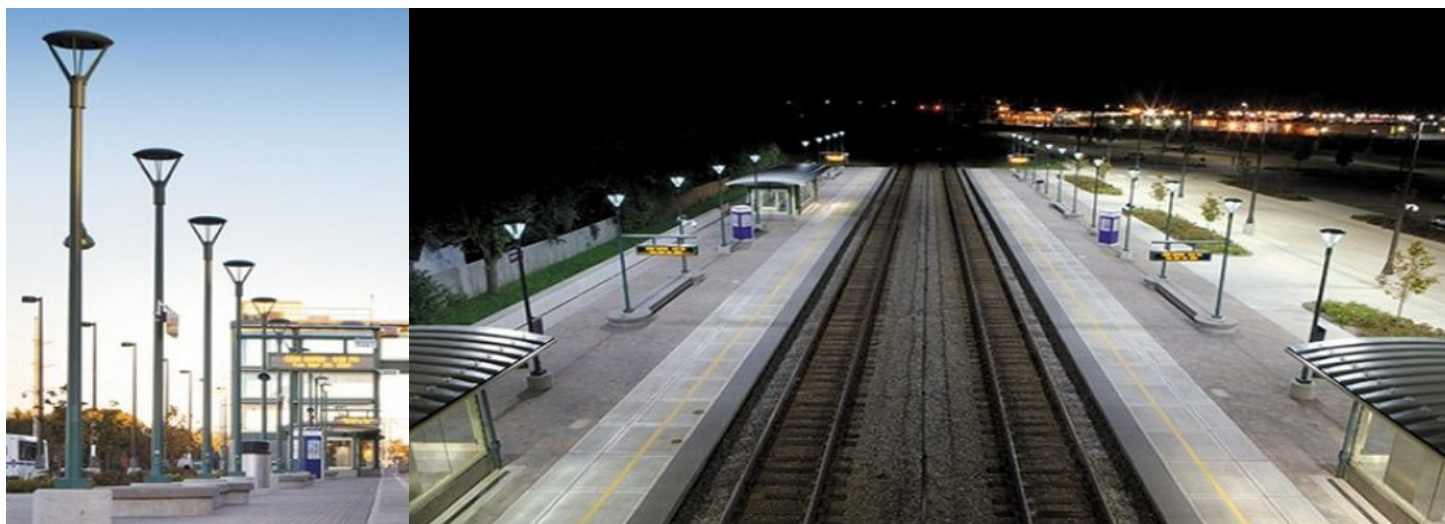


LUMINOUS INTENSITY DISTRIBUTION



APPLICATION

- Courtyard lighting
- Public parks lighting
- Street scapes lighting
- Parking areas lighting
- Hotel lighting



INSTALLATION

Warning: Do cut off electrical source in order to avoid electrical shock and endanger life-safety before installation.

Step 1: Pass the leads of the lights through the stem, then fix the stem with the lamp.

Step 2: Pass the leads of the light through the tenon pole, then using screws to fix it.

Step 3: Electrical connections:

connect the black wire to line

connect the white wire to neutral

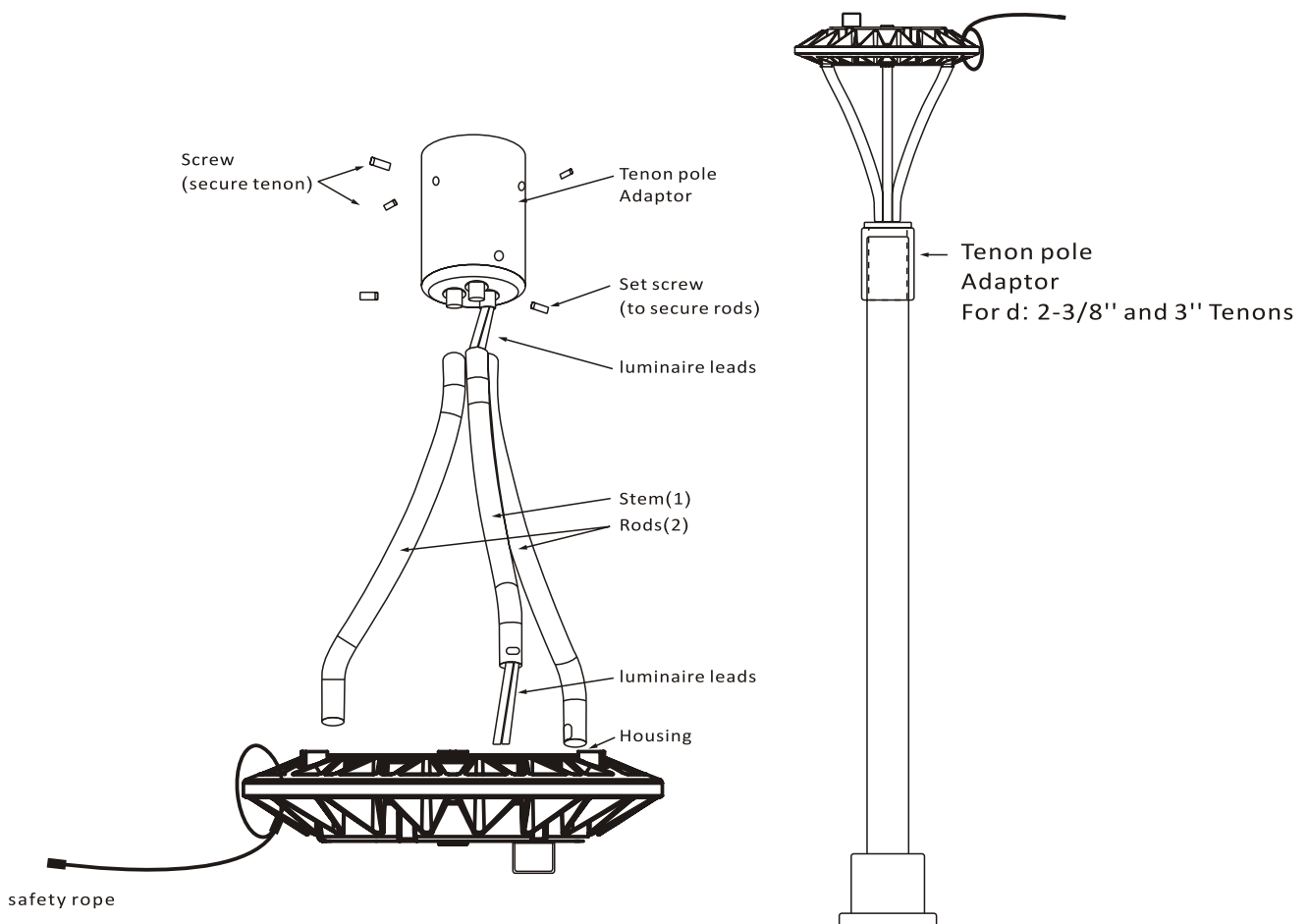
connect the green or green/yellow wire to ground

And good waterproof processing.

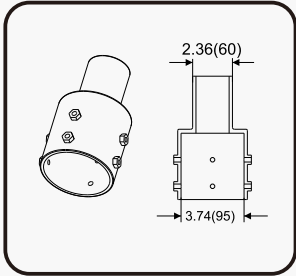
LINE	—●—	BLK
NEU	—●—	WHI
GRND	—●—	REN, GRN/YEL

Step 4: On the lamps and lanterns hung up safety rope, and then install the lamp on the mast.

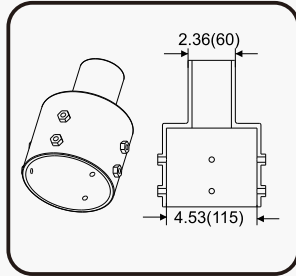
※Install height from floor higher than 1.2m.



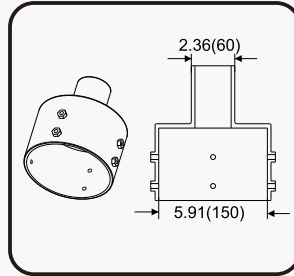
Optional Accessories



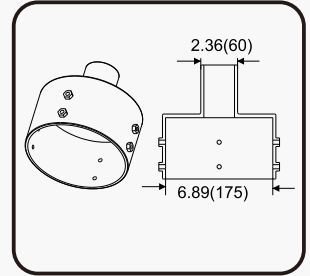
MGD03(2.4" to 3.5" round pole)



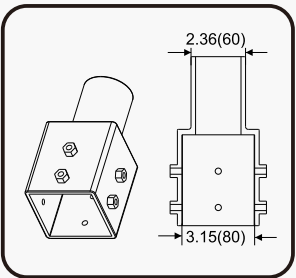
MGD04(2.4" to 3" square or 4" round pole)



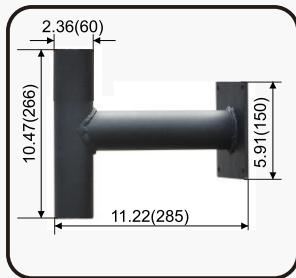
MGD08(2.4" to 4" square or 5.5" round pole)



MGD09(2.4" to 6.5" round pole)



MGD10(2.4" to 3" square pole)



Wall Bracket

PACKING INFO



Item	Packaging	Carton Size(mm) (L*W*H)	N.W	G.W	Volume weight
All models	1pc/CTN	18.9"X15.7"X6.3" 480*400*160mm	13.7 lbs 6.2kg	15.9 lbs 7.2kg	17.6 lbs 8.0kg