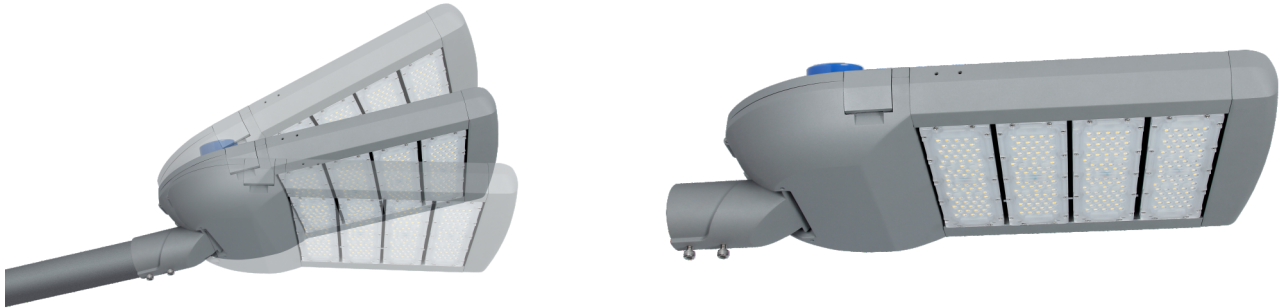




## 200W LED Roadway Lighting TE2200-001-A01 (26,000Lumens)



### Features :

- Extremely Thin Aerodynamic Design Ensures Natural Air Circulation and Exceptional Heat Transfer
- Adjustable Arm Bracket Angles for Flexible Street Lamp Mounting
- The Driver Room Is Equipped with a Safety Switch To Ensure the Safety of the Installation and Maintenance Personnel
- Tool-less Entry to Make Easy and Quick Installation and Maintenance
- Optional Tool-less Driver Replacement
- IP Protection: IP65

### Electrical Specifications:

Model Number: TE2200-001-A01  
Wattage: 200W  
Voltage: AC100-347V 50/60Hz  
LED Light Source: 200W K-SMD Chip  
Power Factor (PF) :  $\geq 0.92$   
Driver Efficiency:  $\geq 93.5\%$   
Surge Protection: IEEE C62.41.2 10KV/10KA

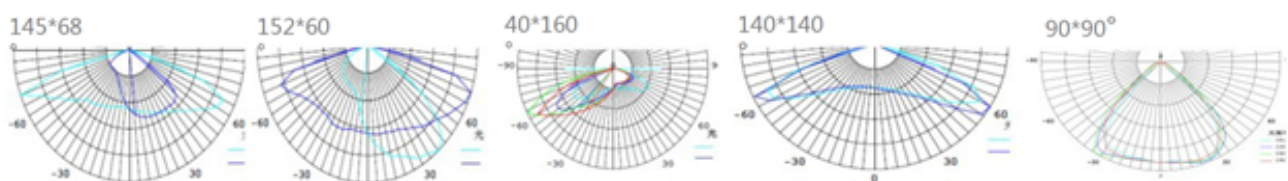
### Mechanical Specifications:

Dimension (mm): 680\*340\*148mm  
Life Span (L70)  $> 50,000$ hrs @25°C  
IP Rating: IP65

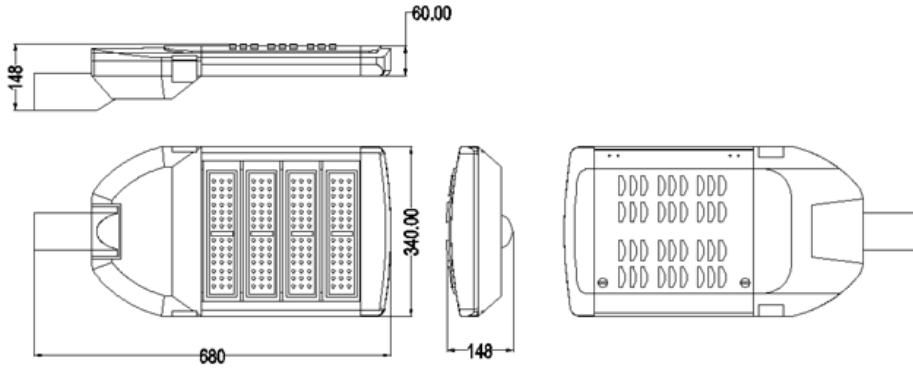
### Photometric Specifications:

Luminous Flux: 26000lm  
Color Rendering Index (CRI):  $> 70$ Ra  
Color Temperature (CCT): 3000 ~ 5700K  
Optional Beam Angle: 145\*68°/152\*60°/40\*160°/140\*140°/90\*90°

### Light Distribution Curve:



## TE2200-001-A01 Dimensions:



## Applications:

A great variety of applications in Area Lighting, like Freeways, Streets, Bridges, Tunnels, Parks, Roadways and more.



Item	Model Number	LED Power (W)	Size (mm)	Suitable Light Pole Diameter (mm)	Net Weight (kg)	Gross Weight (kg)
1	TE2050-001-A01	50W	440*340*148	Ø60	4.48	5.30
2	TE2100-001-A01	100W	520*340*148	Ø60	6.00	7.20
3	TE2150-001-A01	150W	600*340*148	Ø60	7.40	8.50
4	TE2200-001-A01	200W	680*340*148	Ø60	8.90	10.00
5	TE2250-001-A01	250W	760*340*148	Ø60	10.30	11.50
6	TE2300-001-A01	300W	840*340*148	Ø60	11.90	13.20