

## ▼ Charaterastic

- 1.Sleek & Efficient: Streamlined design with high-durability tempered glass cover simplifies maintenance.
  - 2.Optimal Cooling: Independent dual-cavity heat dissipation ensures long LED lifespan.
  - 3.Precise Light Distribution: Professional optics deliver accurate illumination for various road applications.
  - 4.High-Efficiency LEDs: Imported chips provide exceptional brightness, energy savings, and slow brightness decay.
  - 5.Effortless Upkeep: Tool-free access and adjustable tilt simplify maintenance.
- + Pole mounting.  
 + Working temperature is -50°C to 70°C



**IP66**

## ▼ Application

I + a variety of different road needs, such as urban main roads, secondary roads, branch roads, industrial parks and other road lighting.

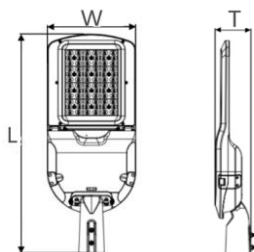
▼ "Non-dim/dim" and "Mono/Tunable white/chromatic" is available, PIs confirm before ordering.



Mono

**ON/OFF 0-10V DALI**

## ▼ Family Matrix ( Five different size )



L (mm)	W (mm)	T (mm) =thickness	Watt
493	174	109	50 W
613	240	109	100 W
683	260	109	150 W
693	300	130	200/240 W
793	300	130	300 W

## ▼ Project



## ▼ Photos



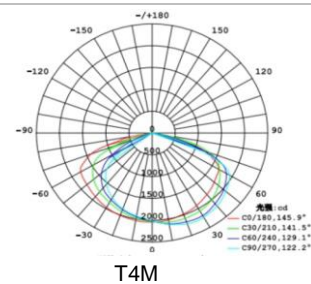
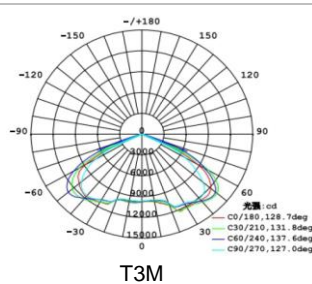
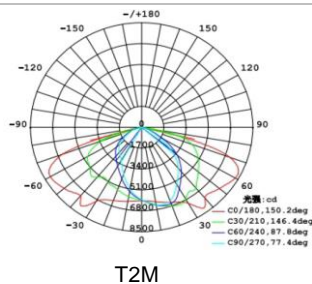
## ▼ Technical Data (full sery)

Model	SIZE (mm)	POWER (W/M)	CRI	CCT (K)	LUMINOUS	VOLT	Control	Beam Angle	PF	N.W
RL-02A-50	493X174X109mm	50 W	>80	3000-6000K	6500 LM	AC100-277V	ON/OFF	T2/T3/ T4M	>0.95	3.70 kgs
RL-02B-100	613X240X109mm	100 W	>80	3000-6000K	13000 LM	AC100-277V	ON/OFF	T2/T3/ T4M	>0.95	4.80 kgs
RL-02C-150	683X260X109mm	150 W	>80	3000-6000K	19500 LM	AC100-277V	ON/OFF	T2/T3/ T4M	>0.95	5.60 kgs
RL-02D-200	693X300X130mm	200 W	>80	3000-6000K	26000 LM	AC100-277V	ON/OFF	T3/ T4M	>0.95	6.20 kgs
RL-02D-240	693X300X130mm	240 W	>80	3000-6000K	31200 LM	AC100-277V	ON/OFF	T3/ T4M	>0.95	6.40 kgs
RL-02E-300	793X300X130mm	300 W	>80	3000-6000K	39000 LM	AC100-277V	ON/OFF	T3/ T4M	>0.95	7.80 kgs

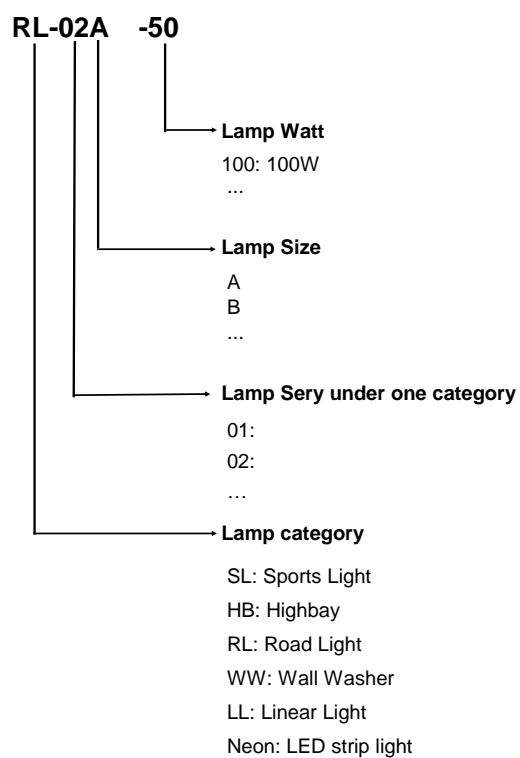
### I+Notes:

1. Finish: Black, and customized RAL available
2. It has five different size from 50W-300W.

## ▼ Photometric curve



## ▼ Naming scheme





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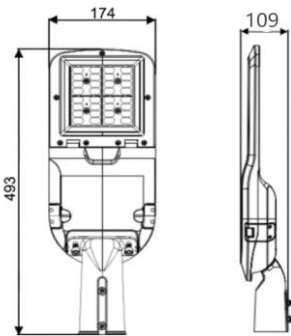
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Mono      ON/OFF    0-10V    DALI



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Model	SIZE (mm)	POWER (W/M)	CRI	CCT (K)	LUMINOUS	VOLT	Control	Beam Angle	PF	N.W
RL-02A-50	493X174X109mm	50 W	>80	3000-6000K	6500 LM	AC100-277V	ON/OFF	T2/T3/ T4M	>0.95	3.70 kgs

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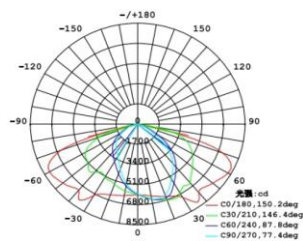
### ▼ Project



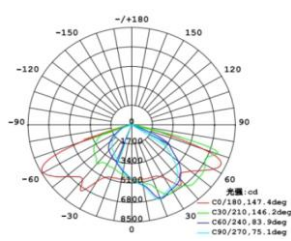
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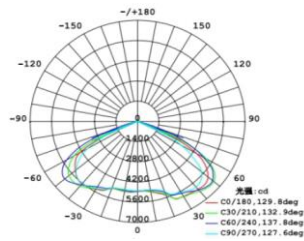
▼ Photometric curve



T2M



T3M



T4M



### ▼ Charaterastic

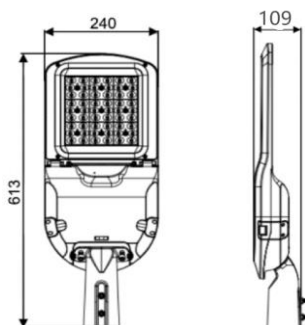
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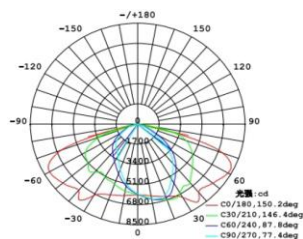
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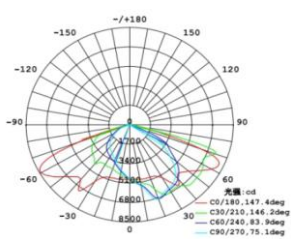
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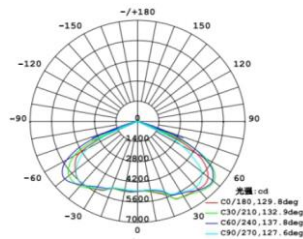
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T2M



T3M



T4M



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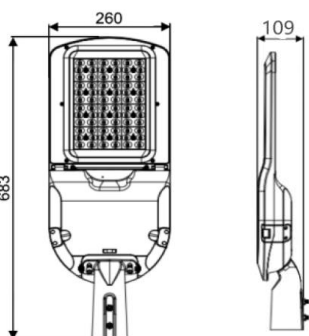
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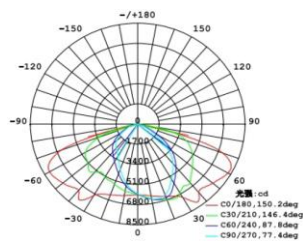


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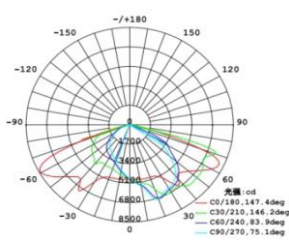




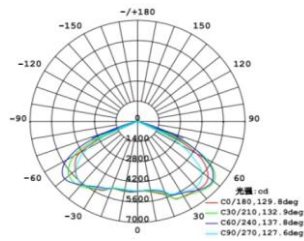
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T2M



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T4M

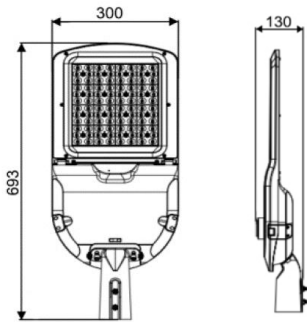


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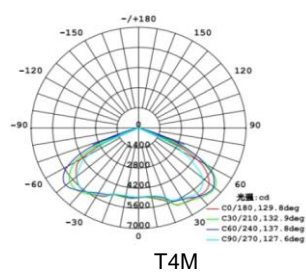
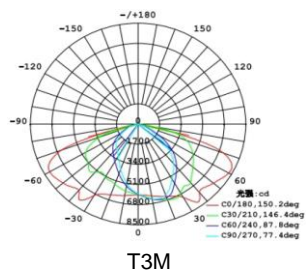
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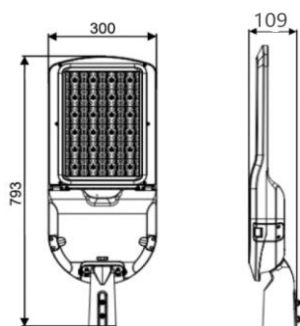
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