

BETA 2

Street Light

Our street light is made of sturdy materials and high light efficiency 180lm/w, with unique optics T2M / T3M has a larger wingspan and is more friendly to the long distance between lamp posts. To buy a high quality but competitive price led street light, our BETA 2 is the best choice.



RoHS
compliant



Light Efficiency

180 lm/w

5050 LEDs deliver high-power light output, high efficacy and excellent value in a reliable quality.



PMMA lens+Tempered Glass
Best UV resistance



OURS

After 5 years

PC Lens, Without Glass
Low UV resistance



OTHERS

After 2 years



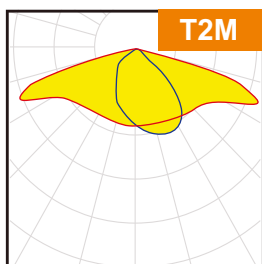
Tool-free open design
Easy to rewire and repair

Smooth back cover design
Anti-dust and bird droppings

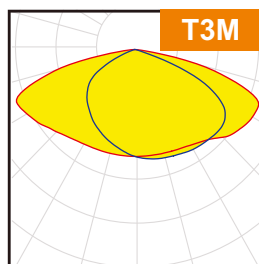


The special optics T2M/T3M has a larger wingspan and is more friendly to the long distance between lamp posts.

Professional Optics



100*155°



115*155°

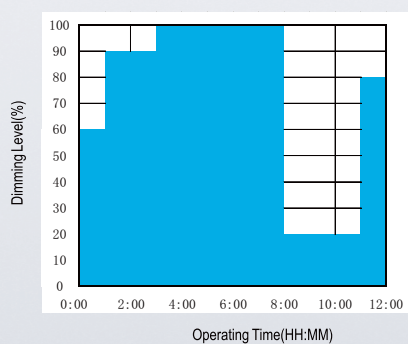
 **IP66 Waterproof**



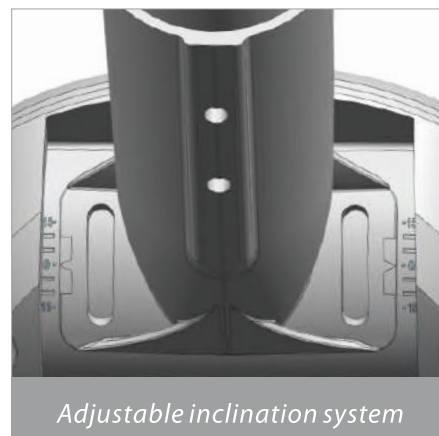
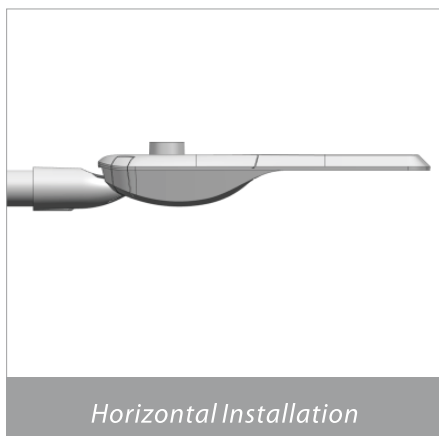
 **6KV / 20KV
Surge Protection**

Auto dimming & Timming function

Easy to manage, more saving



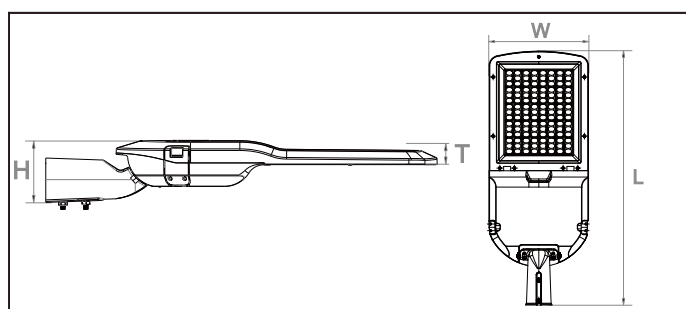
Precise Angle Rotation





Features

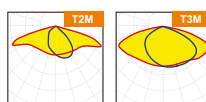
Housing: Die-cast Aluminum
 Thermal Conductivity: 96 W/m·K
 Led: CREE
 CRI: Ra>70
 SDCM: <6
 Power Factor: >0.95
 THD: <15
 Driver: Meanwell
 Driver Efficiency: >90%
 Protection: OTP, OCP, OVP, SCP
 Surge Protection: 6KV
 Waterproof: IP66
 Impact Test: IK08
 Electrical: 100-277V, 50/60Hz
 Operating Temperature: -40~50°C
 TM21: L90B10>50,000H
 Lifetime: 50,000H



Functions

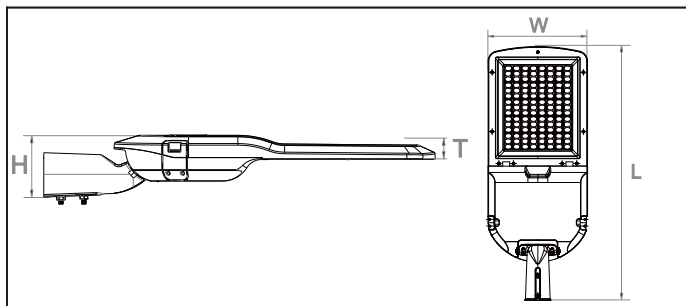
DALI · 0/1~10V · Timing · Program · Always-on Auxiliary

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
BETA2-24W-4320-4K-TP3	24W	100~277V	4320LM	>70	IP66	L493*W174*H108mm
BETA2-40W-7200-4K-TP3	40W	100~277V	7200LM	>70	IP66	L493*W174*H108mm
BETA2-50W-9000-4K-TP3	50W	100~277V	9000LM	>70	IP66	L493*W174*H108mm
BETA2-60W-10800-4K-TP3	60W	100~277V	10800LM	>70	IP66	L562*W200*H108mm
BETA2-80W-14400-4K-TP3	80W	100~277V	14400LM	>70	IP66	L562*W200*H108mm
BETA2-100W-18000-4K-TP3	100W	100~277V	18000LM	>70	IP66	L607*W240*H108mm
BETA2-120W-21600-4K-TP3	120W	100~277V	21600LM	>70	IP66	L607*W240*H108mm
BETA2-150W-27000-4K-TP3	150W	100~277V	27000LM	>70	IP66	L680*W260*H108mm
BETA2-180W-32400-4K-TP3	180W	100~277V	32400LM	>70	IP66	L680*W260*H108mm
BETA2-200W-36000-4K-TP3	200W	100~277V	36000LM	>70	IP66	L766*W300*H108mm
BETA2-240W-43200-4K-TP3	240W	100~277V	43200LM	>70	IP66	L766*W300*H108mm

Packing



Luminaire

Model	Dimension (mm)	Outer Carton(mm)			QTY / Outer CTN	Luminaire	
		L	W	H		NW(kg)	GW(kg)
BETA2-24W-4320-4K-TP3	493*174*108	523	204	143	1	2.50	3.00
BETA2-40W-7200-4K-TP3	493*174*108	523	204	143	1	2.50	3.00
BETA2-50W-9000-4K-TP3	493*174*108	523	204	143	1	2.50	3.00
BETA2-60W-10800-4K-TP3	562*200*108	582	225	164	1	3.20	3.80
BETA2-80W-14400-4K-TP3	562*200*108	582	225	164	1	3.20	3.80
BETA2-100W-18000-4K-TP3	607*240*108	626	265	164	1	3.80	4.50
BETA2-120W-21600-4K-TP3	607*240*108	626	265	164	1	3.80	4.50
BETA2-150W-27000-4K-TP3	680*260*108	700	285	164	1	4.60	5.30
BETA2-180W-32400-4K-TP3	680*260*108	700	285	164	1	4.60	5.30
BETA2-200W-36000-4K-TP3	766*300*108	785	325	164	1	5.70	6.50
BETA2-240W-43200-4K-TP3	766*300*108	785	325	164	1	5.70	6.50