

INTRODUCTION

GTE2503: LED POST TOP LIGHT

FEATURE

- Upgrade Classic Post Top Area Lighting
- Long Lifespan >50,000hours
- Working Temperature: -30°C~50°C

MAIN MATERIAL

- LED Brand: GUBO
- Module: Die-casted Aluminum
- Driver Brand: GUBO
- Housing: Die-casted Aluminum
- Optics: High Efficiency PC Lens
- (DB/EB): Dome Clear PC Diffuser

INSTALLATION

- Installation: Post-Top Mount
- [FSC]: Circular Pole Slipfitter
- [MSTC]: Circular Tenon Spigot
- Suitable for Road Light, like Street, Park.....

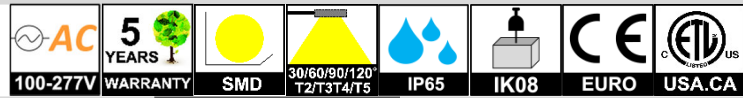
STANDARD

- Designed and Manufactured to Comply with CE/RoHS/CB/cETL/SAA Standard
- IP65 Protection, Class I Electric

OPTION

- LED CCT: 1,800K~10,000K/R/G/B/A
- [CRI]: [E] RA80, [G] RA90, [H] RA97
- [Pole]: Height 3M/3.5M/4.5M/6M/8M
- Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY
RAL9010P	RAL9005P	RAL7042P	RAL7016P



[EB-FPC] CATENARY

(F-MC400A)

(F-MC600A)



(C-MC560A)

(C-MC560B)

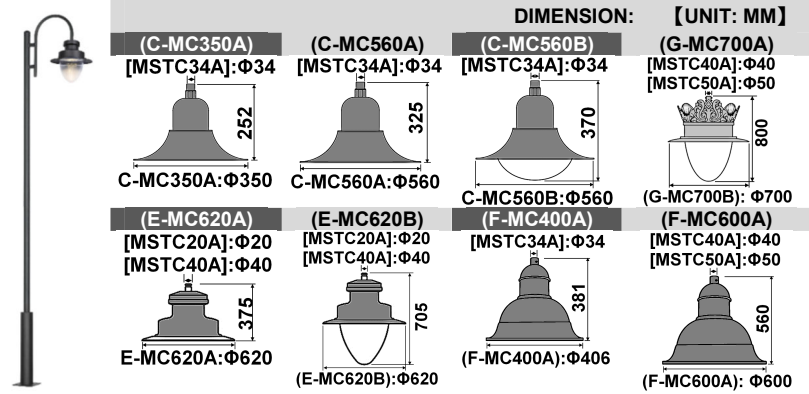
(E-MC620A)

(E-MC620B)

(G-MC700B)



CASE STUDY:



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]						
GTE2503C-MC350A	35W	48x2W SMD3030	G2700K	RA90	2800	> 0.9	[Asymmetric] T2M:V90xH145° T3M:V110xH145° T4M:V120xH145°	[CDT]: TRIAC(15%) [CDV]: 0/1~10V(8%) [CDV0]: 0~10V(1%) [CDV1]: 1~10V(15%) [CDX]: DMX512(1%) [CDA]: DALI(1%) [CDP]: PWM(1%)	AC100~277V [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz						
			G3000K	RA90	2950										
			G4000K	RA90	3100										
			G6500K	RA90	3100										
GTE2503C-MC560A GTE2503C-MC560B	40W [30W]	96x2W SMD3030	G2700K	RA90	3600	> 0.9				[Symmetric] BL30D:30° BL60D:60° BL90D:90° BL120D:120° T5: 150°					
			G3000K	RA90	3790										
			G4000K	RA90	4020										
			G6500K	RA90	4020										
GTE2503E-MC620A GTE2503E-MC620B	60W	96x2W SMD3030	G2700K	RA90	5280	> 0.9									
			G3000K	RA90	5560										
			G4000K	RA90	5900										
			G6500K	RA90	5900										
GTE2503F-MC400A GTE2503G-MC700B	80W	96x2W SMD3030	G2700K	RA90	7200	> 0.9									
			G3000K	RA90	7580										
			G4000K	RA90	8040										
			G6500K	RA90	8040										
GTE2503F-MC600A	80W	96x2W SMD3030	G3000K	RA90	7580	> 0.9									
			G3000K	RA90	7580										
			G4000K	RA90	8040										
			G6500K	RA90	8040										
	100W	144x2W SMD3030	G3000K	RA90	9100	> 0.9									
			G4000K	RA90	9660										
			G6500K	RA90	9660										
			G2700K	RA90	11450										
	150W [120W]	192x2W SMD3030	G3000K	RA90	12350	> 0.9									
			G3500K	RA90	12350										
			G4000K	RA90	13230										
			G6500K	RA90	13230										

NOTE:

All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment. Tolerances of power and luminous flux are ±10%, tolerance of color rendering index is ±5.