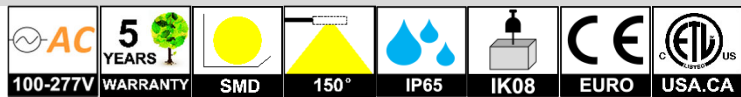


GTE2105: LED POST TOP LIGHT

INTRODUCTION



FEATURE

Modern Post Top Area Lighting
Uniform Light Distribution
Long Lifespan > 50,000hours
Working Temperature: -30°C~50°C

MAIN MATERIAL

LED Brand: GUBO
Driver Brand: GUBO
Housing: Die-casted Aluminum Module
Diffuser: Prismatic PC Diffuser

INSTALLATION

Mounting Slip Fitter [MSC]
Suitable for Road Light, like Street, Park.....

STANDARD

Designed and Manufactured to Comply with
CE/RoHS/CB/cETL/SAA Standard
Withstand Voltage: 3.75KV, Surge: 6KV
IP65 Protection, Class I Electric

OPTION

LED CCT: 1,800K~10,000K/R/G/B/A
[CRI]: [E] RA80, [G] RA90, [H] RA97
Custom Housing Finish: Colors by RAL Code

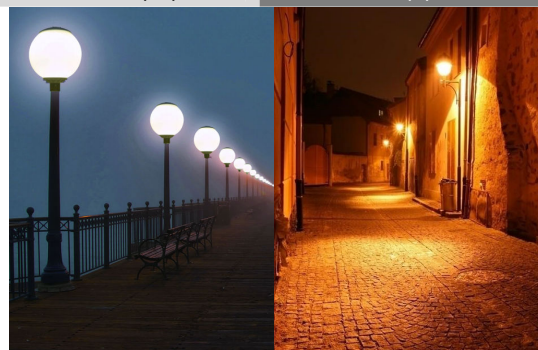
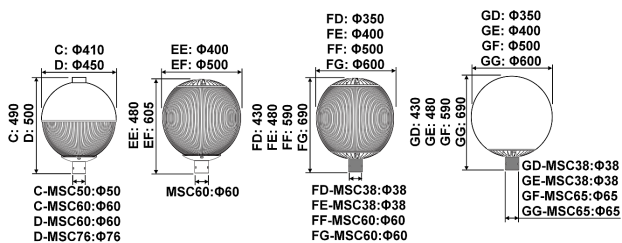
WHITE RAL9010P	BLACK RAL9005P	GREY RAL7042P	DARK GREY RAL7016P
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DIMENSION: [UNIT: MM]

[GE] POST

CASE STUDY: (EE)

CASE STUDY: (C)



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTE2105C	60W [40W] [30W]	72x2W SMD3030	G2700K	RA90	6050	>0.9	[PRISMATIC] BDP:150°		
			G3000K	RA90	6500				
			G3500K	RA90	6500				
			G4000K	RA90	6920				
			G5000K	RA90	6920				
			G6500K	RA90	6800				
	2C@60W	TWG	G2700K G6500K	RA90	4870	>0.7			
	3C@60W	RGB	620nm 520nm 465nm	\	4870	>0.6			
	4C@60W	RGBWG	620nm 520nm 465nm 2700K	\	4870	>0.6			
	4C@60W	RGBA	620nm 520nm 465nm 590nm	\	4870	>0.5			
GTE2105D	80W [40W] [60W] [100W]	144x2W SMD3030	G2700K	RA90	8060	>0.9	[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	8650				
			G3500K	RA90	8650				
			G4000K	RA90	9230				
			G5000K	RA90	9230				
			G6500K	RA90	9070				
	2C@80W	TWG	G2700K G6500K	RA90	6230	>0.7			
	3C@80W	RGB	620nm 520nm 465nm	\	6230	>0.6			
	4C@80W	RGBWG	620nm 520nm 465nm 2700K	\	6230	>0.6			
	4C@80W	RGBA	620nm 520nm 465nm 590nm	\	6230	>0.5			
GTE2105EE	40W	40x2W SMD3030	G2700K	RA90	4030	>0.9	[CLEAR] BDC: 150°		[CV DC24V] [CV DC48V]
			G3000K	RA90	4320				
			G3500K	RA90	4320				
			G4000K	RA90	4620				
			G5000K	RA90	4620				
			G6500K	RA90	4440				
	2C@40W	TWG	G2700K G6500K	RA90	3500	>0.7			
	3C@40W	RGB	620nm 520nm 465nm	\	3500	>0.6			
	4C@40W	RGBWG	620nm 520nm 465nm 2700K	\	3500	>0.6			
	4C@40W	RGBA	620nm 520nm 465nm 590nm	\	3500	>0.5			
GTE2105EF	60W [40W] [30W]	72x2W SMD3030	G2700K	RA90	6050	>0.9	[OPAL] LM-25%Less BDM: 150°		
			G3000K	RA90	6500				
			G3500K	RA90	6500				
			G4000K	RA90	6920				
			G5000K	RA90	6920				
			G6500K	RA90	6800				
	2C@60W	TWG	G2700K G6500K	RA90	4870	>0.7			
	3C@60W	RGB	620nm 520nm 465nm	\	4870	>0.6			
	4C@60W	RGBWG	620nm 520nm 465nm 2700K	\	4870	>0.6			
	4C@60W	RGBA	620nm 520nm 465nm 590nm	\	4870	>0.5			
GTE2105EF	60W [40W] [30W]	72x2W SMD3030	G2700K	RA90	6050	>0.9	[FROSTED] LM-15%Less BDF: 150°		
			G3000K	RA90	6500				
			G3500K	RA90	6500				
			G4000K	RA90	6920				
			G5000K	RA90	6920				
			G6500K	RA90	6800				
	2C@60W	TWG	G2700K G6500K	RA90	4870	>0.7			
	3C@60W	RGB	620nm 520nm 465nm	\	4870	>0.6			
	4C@60W	RGBWG	620nm 520nm 465nm 2700K	\	4870	>0.6			
	4C@60W	RGBA	620nm 520nm 465nm 590nm	\	4870	>0.5			

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.

GTE2105: LED POST TOP LIGHT

SPECIFICATION

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]	
GTE2105FD GTE2105FE	30W	36x2W SMD3030	G2700K	RA90	1880	>0.9	[CLEAR] BDC: 150°		AC100~277V [AC100~240V] [AC100~347V] 50/60Hz	
			G3000K	RA90	2060					
			G3500K	RA90	2060					
			G4000K	RA90	2240					
			G5000K	RA90	2240					
			G6500K	RA90	2240					
	2C@30W	TWG	G2700K	G6500K	RA90	1600	>0.7	[STRIPLE]	[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%)	
3C@30W	RGB	620nm	520nm	465nm	\	1440	>0.6	LM-15%Less		
4C@30W	RGBWG	620nm	520nm	465nm	G2700K	\	1440	>0.6		BDS:150°
4C@30W	RGBA	620nm	520nm	465nm	590nm	\	1440	>0.5		
50W	60x2W SMD3030	G2700K	RA90	3320	>0.9	[CLEAR] BDC: 150°	[OPAL] LM-25%Less	[REMOTE DRIVER] [AC180~528V] 50/60Hz		
G3000K	RA90	3630								
G3500K	RA90	3630								
G4000K	RA90	3950								
G5000K	RA90	3950								
G6500K	RA90	3950								
2C@50W	TWG	G2700K	G6500K	RA90					2650	>0.7
3C@50W	RGB	620nm	520nm	465nm	\	2400	>0.6	LM-15%Less		
4C@50W	RGBWG	620nm	520nm	465nm	G2700K	\	2400	>0.6	BDF: 150°	
4C@50W	RGBA	620nm	520nm	465nm	590nm	\	2400	>0.5		
GTE2105GD GTE2105GE	20W	24x2W SMD3030	G2700K	RA90	2020	>0.9	[CLEAR] BDC: 150°		[CV DC24V] [CV DC48V] [CV DC48V]	
			G3000K	RA90	2160					
			G3500K	RA90	2160					
			G4000K	RA90	2310					
			G5000K	RA90	2310					
			G6500K	RA90	2250					
	2C@20W	TWG	G2700K	G6500K	RA90	1650	>0.7	[STRIPLE]		
3C@20W	RGB	620nm	520nm	465nm	\	1650	>0.6	LM-15%Less		
4C@20W	RGBWG	620nm	520nm	465nm	G2700K	\	1650	>0.6	BDS:150°	
4C@20W	RGBA	620nm	520nm	465nm	590nm	\	1650	>0.5		
GTE2105GF GTE2105GG	40W	42x2W SMD3030	G2700K	RA90	4030	>0.9	[CLEAR] BDC: 150°	[OPAL] LM-25%Less	AC100~277V [AC100~240V] [AC100~347V] [AC180~528V] 50/60Hz	
			G3000K	RA90	4320					
			G3500K	RA90	4320					
			G4000K	RA90	4620					
			G5000K	RA90	4620					
			G6500K	RA90	4440					
	2C@40W	TWG	G2700K	G6500K	RA90	3320	>0.7	[FROSTED]		
3C@40W	RGB	620nm	520nm	465nm	\	3320	>0.6	LM-15%Less		
4C@40W	RGBWG	620nm	520nm	465nm	G2700K	\	3320	>0.6	BDF: 150°	
4C@40W	RGBA	620nm	520nm	465nm	590nm	\	3320	>0.5		

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.