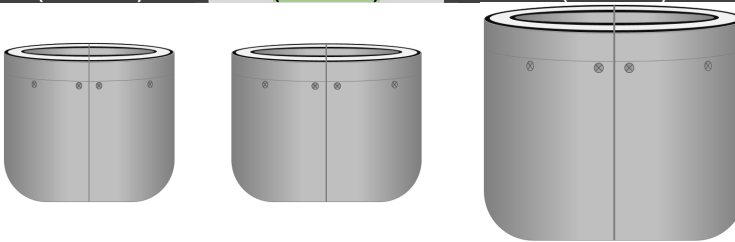
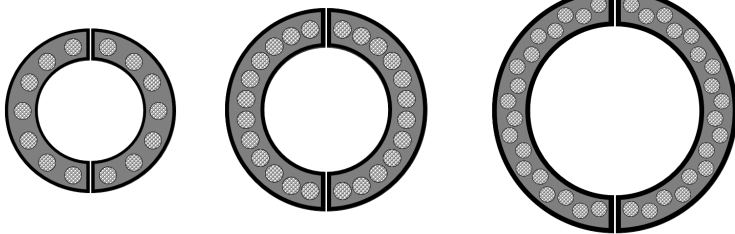
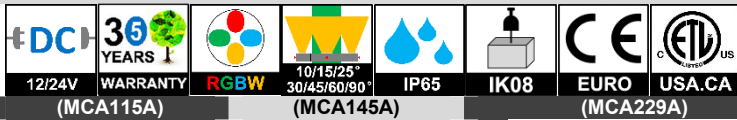
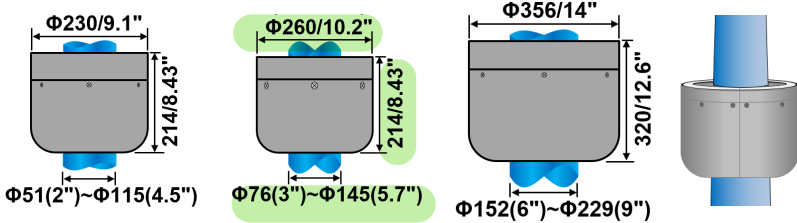


GTE6661A: LED FLAGPOLE RING LIGHT



DIMENSION: [UNIT: MM]
 (MCA115A) (MCA145A) (MCA229A)



INTRODUCTION

FEATURE

Optimization Landscape Facade Lighting Design
 Modular Structure For Easy Installation Location
 Long Lifespan Design >50,000hours
 Working Temperature: -40°C~50°C

MAIN MATERIAL

LED Brand: GUBO
 Driver Brand: GUBO
 Housing: Die-casted Aluminum Radiator
 Optics: High Efficiency PC Lens
 Diffuser: Clear Tempered Glass Diffuser

INSTALLATION

[FHR]: Pole Fixing Ring Hoop
 Suitable for Flagpole, Post.....

STANDARD

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

CUSTOM OPTION

LED CCT: 1,800K~10,000K/R/G/B/Y
 LED Grown Light: **Full Spectrum** 380nm~840nm
 [CRI]: [E] Ra80, [G] Ra90, [H] Ra97
 [SFH] Custom Housing Finish by RAL Code

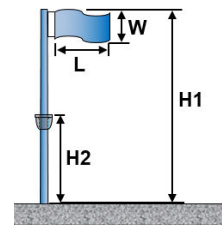
WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL1024P

CASE STUDY



MOUNTING PLAN

POLE HEIGHT H1	FLAG SIZE		FIXTURE		BEAM ANGLE	MOUNTING HEIGHT H2
	L	W	MODEL	POWER		
6,000mm/20'	1524mm/5'	915mm/3'	MCA115A	30W	10°	7.5'~8.5'
			MCA145A	50W	10°	
9,150mm/30'	2440mm/8'	1524mm/5'	MCA115A	30W	10°	17.5'~18.5"
			MCA145A	50W	10°	
12,000mm/40'	2540mm/10'	1830mm/6'	MCA145A	50W	10°	16'~20'
			MCA229A	90W	10°	
15,000mm/50'	3660mm/12'	2440mm/8'	MCA145A	50W	10°	30'~34"
			MCA229A	90W	10°	



MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	CUSTOM DRIVER	INPUT [V]
GTE6661A-MCA115A	30W	12x10W SMD3535	E3000K	RA80	3020	> 0.9	[Symmetric] BL6D:6° BL10D:10° BL15D:15° BL25D:25° BL30D:30° BL45D:45° BL60D:60° BL90D:90° BL120D:120°	[CDP]:PWM(1%)	[CV DC24V] [CV DC12V] [CV DC42V]
			E4000K	RA80	3300				
			E5000K	RA80	3390				
			G3000K	RA90	2050	> 0.9			
			G4000K	RA90	2230				
			G5000K	RA90	2320				
	2C@30W	TWG	G3000K	G5000K	RA90	1700	> 0.9	Following by Remote Driver	
	4C@30W	RGBW	620nm 520nm 460nm G2700K	\	1700	> 0.9			
GTE6661A-MCA145A	50W	24x10W SMD3535	E3000K	RA80	4040	> 0.9	[BDF] BDF:120°	[CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDS]:SPI(1%) [CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	
			E4000K	RA80	4400				
			E5000K	RA80	4520				
			G3000K	RA90	2330	> 0.9			
			G4000K	RA90	2560				
			G5000K	RA90	2660				
	2C@50W	TWG	G3000K	G5000K	RA90	2260	> 0.9		
	4C@50W	RGBW	620nm 520nm 460nm G2700K	\	2260	> 0.9			
GTE6661A-MCA229A	96W [60W]	36x10W SMD3535	E3000K	RA80	8980	> 0.9	[BGL] LOUVER LM-20%		
			E4000K	RA80	9760				
			E5000K	RA80	10030				
			G3000K	RA90	5170	> 0.9			
			G4000K	RA90	5700				
			G5000K	RA90	5920				
	2C@96W	TWG	G3000K	G5000K	RA90	5020	> 0.9		
	4C@96W	RGBW	620nm 520nm 460nm G2700K	\	5020	> 0.9			

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.