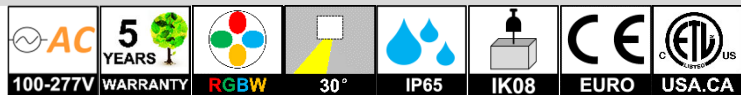


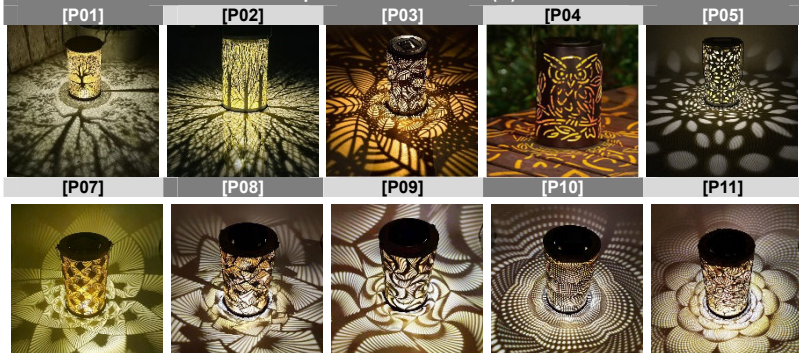
LED GARDEN LIGHT



LANTERN [C-PHP] (C) BOLLARD [L33CM] [L100CM] LANTERN [BS-PHP] (BS) BOLLARD [L30CM] [L100CM]



Optional Patterns for (C)



INTRODUCTION

FEATURE

Perfect Luminaires for Driveways and Footpaths
Offer glare-free illumination of Ground Surfaces
With a Very Uniform Degree of Illuminance
Suitable for Areas Without Risk of Vandalism
Skilled Manufacturing Technology
Long Lifespan Design >50,000hours
Working Temperature: -30°C~50°C

MAIN MATERIAL

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

INSTALLATION

Surface Mounted
Suitable for Interior & Exterior Illumination

STANDARD

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

OPTIONS

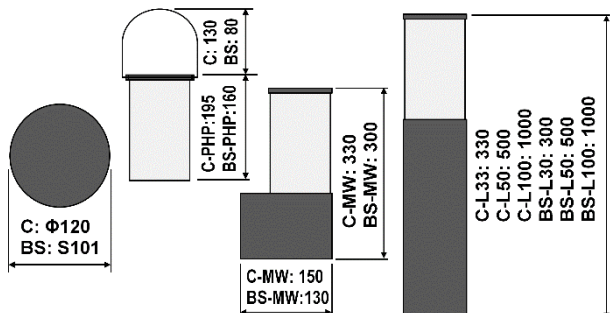
LED CCT: 1,800K~10,000K/R/G/B/Y
Personal Eye Protection Standard: RG0 (EN166:2001)
LED Grown Light: Full Spectrum 380nm~840nm
[CRI]: RA80, [G] RA90, [H] RA97
Custom Housing Finish: Colors by RAL Code

WHITE [HMWT]	BLACK [HMBK]	SILVER [HMSV]	DARK GREY [HMGRD]	BRASS [HMBS]

Optional Patterns for (BS)



DIMENSION: [UNIT: MM]



CASE STUDY: Solar Lantern



Electricity is required

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	REMOTE CONTROL	INPUT [V]
GTG5713C GTG5713C-PHP GTG5713C-MW	10W [6W]	12x2W SMD3030	G2700K	RA90	350	>0.9	120°	[CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	CV DC24V [CV DC12V]
			G3000K	RA90	370				
			G3500K	RA90	370				
			G4000K	RA90	400				
			G6000K	RA90	400				
			G2700K G6000K	RA90	240				
GTG5713BS GTG5713BS-PHP GTG5713BS-MW	6W	12x2W SMD3030	G2700K	RA90	200	>0.9	120°	[CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	[AC100~240V] [AC100~277V] 50/60Hz
			G3000K	RA90	220				
			G3500K	RA90	220				
			G4000K	RA90	240				
			G6000K	RA90	240				
			G2700K G6000K	RA90	135				
GTG5713C GTG5713C-PHP GTG5713C-MW	10W [6W]	12x2W SMD3030	620nm 520nm 465nm	465nm 2700K	240	>0.5	120°	[CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	CV DC24V [CV DC12V]
			620nm 520nm 465nm 2700K	240	>0.4				
			620nm 520nm 465nm 590nm	240	>0.4				
			620nm 520nm 465nm	240	>0.5				
			620nm 520nm 465nm 2700K	240	>0.4				
			620nm 520nm 465nm 590nm	240	>0.4				
GTG5713BS GTG5713BS-PHP GTG5713BS-MW	6W	12x2W SMD3030	620nm 520nm 465nm	465nm 2700K	135	>0.4	120°	[CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%)	[AC100~240V] [AC100~277V] 50/60Hz
			620nm 520nm 465nm 2700K	135	>0.4				
			620nm 520nm 465nm 590nm	135	>0.4				
			620nm 520nm 465nm	135	>0.4				
			620nm 520nm 465nm 2700K	135	>0.4				
			620nm 520nm 465nm 590nm	135	>0.4				

"SOLAR" LED LIGHT

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	BEAM ANGLE	SYSTEM VOLTAGE	SOLAR PANEL	BATTERY	CONTROLLER
GTGS5713C GTGS5713C-PHP GTGS5713C-MW GTGS5713BS GTGS5713BS-PHP GTGS5713BS-MW	0.5W	1x1.0W SMD2835	G3000K	RA80	30	150°	DC3V	2V 0.25WP	1.2V 600mAh	PHOTOCELLSENSOR INTELLIGENT CONTROLLING Full Charge Time:4~6H Working Time:4~8H
			G4000K	RA80	40					
			G6500K	RA80	40					

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.