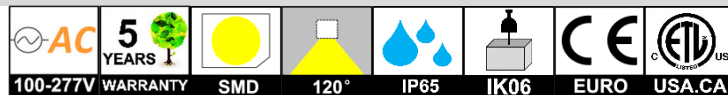
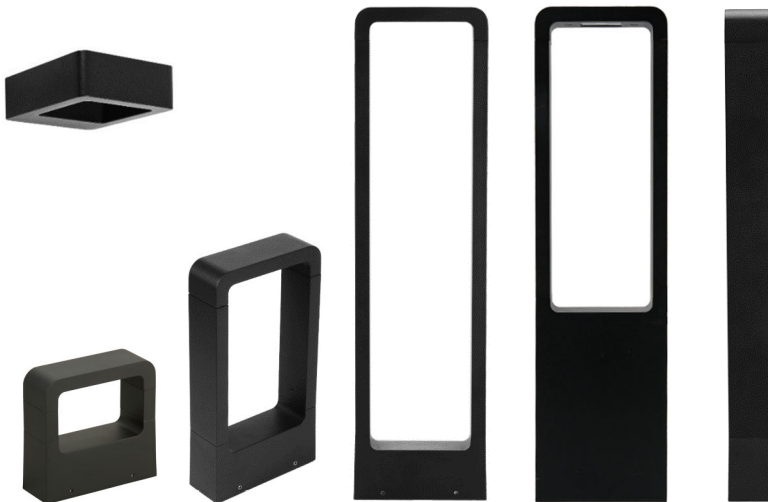


YANN WALL/ YANN BOLLARD: LED GARDEN LIGHT



BOLLARD

(AB-MTB-L200) (AB-MTB-L400) (AB-MTB-L800) (AC-MTB-L800) SIDEVIEW



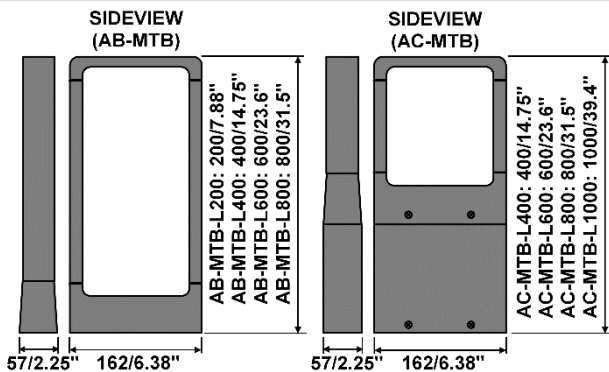
CASE STUDY: (AB-MTB-L200)



CASE STUDY: (AB-MTB-L600)



DIMENSION: [UNIT: MM]



INTRODUCTION

FEATURE

Perfect Luminaires for Driveways and Footpaths
 Offer Glare-free Illumination of Ground Surfaces
 Suitable for Areas Without Risk of Vandalism
 Long Lifespan > 50,000hours
 Working Temperature: -30°C~50°C

MAIN MATERIAL

LED Brand: GUBO
 Driver Brand: GUBO
 Housing: Power Coated Aluminum
 Optics: Nano PC Reflector
 Diffuser: Anti-UV PC Frosted Diffuser

INSTALLATION

[MWA] Wall Mounted
 [MTB] Solid Ground Mounted
 Suitable for Garden, Park, Plaza.....

STANDARD

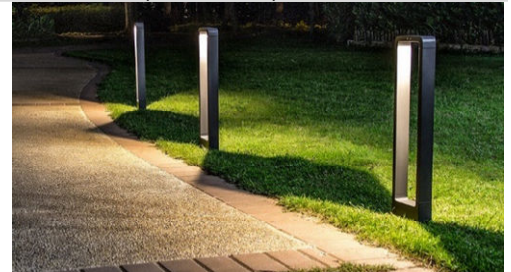
Designed and Manufactured to Comply with
 CE/RoHS/TUV/CB/cETL/SAA Standard
 IP65 Protection, Class I Electric

OPTION

LED CCT: 1800K~10,000K/R/G/B/A/RGBW
 LED Grown Light: **Full Spectrum** 380nm~840nm
 [CRI]: [E] Ra80, [G] Ra90, [H] Ra97
 [MBJ4IN]: Mounting Kit on 4" Octagon Outlet Box
 Custom Housing Finish: Colors by RAL Code

WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL0807050

CASE STUDY: (AB-MTB-L800)



CASE STUDY: (AC-MTB-L600)



MODEL	POWER 【W】	LED TYPE	CCT 【K】		CRI	FLUX 【LM】	POWER FACTOR	BEAM ANGLE	CONTROL MODE	INPUT 【V】		
YANN- AB-MTB AC-MTB	✱✱12W [6W]	24x2W SMD3030	G2200K		RA90	580	>0.9	120°	✱CDT]:TRIAC(10%) ✱CDP]:PWM(1%) Following by Remote Driver	✱AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [✱CV DC24V] [CV DC36V] [CV DC48V]		
			G2700K		RA90	720						
			G3000K		RA90	770						
			G3500K		RA90	770						
			G4000K		RA90	830						
			G5000K		RA90	830						
	✱2C@12W	TWG	G2700K	G6000K	RA90	580	>0.6	120°	[CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDZ]:Zigbee(1%) [CDB]:Bluetooth(1%)			
		✱4C@12W	RGBW	620nm	520nm	455nm	G2700K				\	580
	✱✱20W	24x2W SMD3030	G2200K		RA90	950	>0.9					
			G2700K		RA90	1190						
			G3000K		RA90	1280						
			G3500K		RA90	1280						
			G4000K		RA90	1380						
			G5000K		RA90	1380						
G6000K			RA90	1340								
✱2C@24W			TWG	G2700K	G6000K	RA90				950		
✱4C@24W	RGBW	620nm	520nm	455nm	G2700K	\	950			>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.