

INTRODUCTION

FEATURE

- Perfect Luminaires for Driveways and Footpaths
- Pleasantly Uniform Light Effects
- 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: Aluminum Profile
- Optics: Module PC Lens
- Baffle: Tilt Baffle Reflecting
- Diffuser: Clear Tempered Glass
- [BDF]: Anti-UV Opal PC Diffuser

INSTALLATION

- Suitable for Garden, Park, Plaza.....
- [FFS]: Flush Surface Mounted
- [FPS]: Stem Pendant
- [FPC]: Catenary Pendant
- [FWA]: Wall Surface Mounted
- [FWH]: Updown Lighting Wall Surface Mounted
- [FSC]: Slip Fitter Mounted
- [FJP]: Fixing Plate on JBOX/Outlet Box
- [PSA]: Aluminum Straight Bollard

NOTES: Custom Installation and Accessories Referred to Another Catalogue of Fixing Kits.

STANDARD

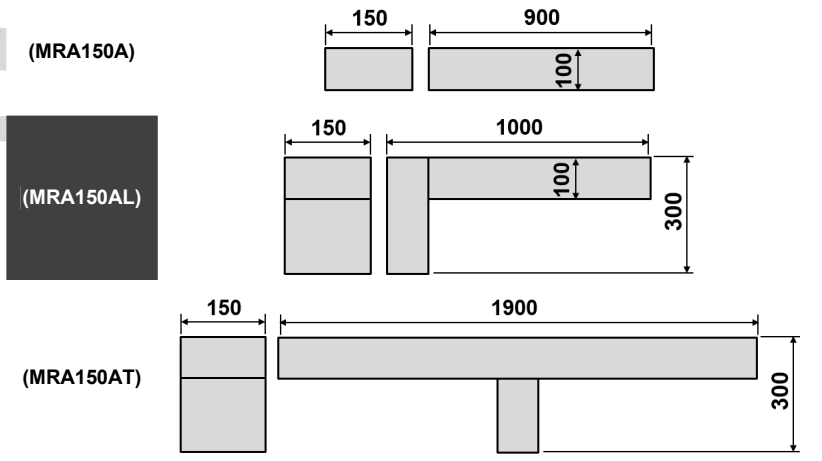
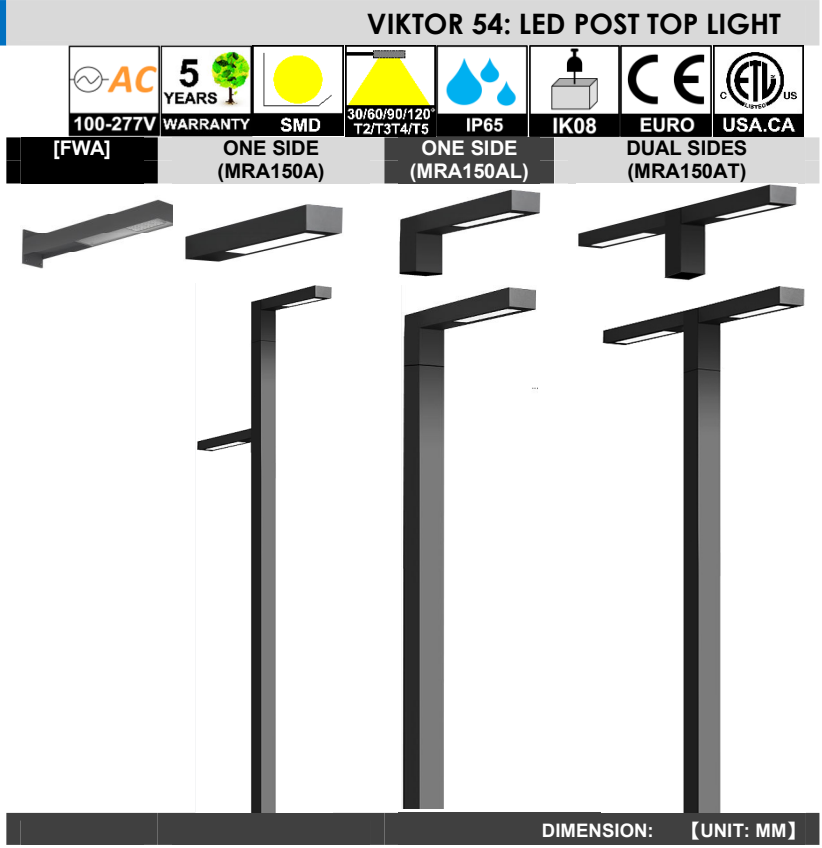
- Designed and Manufactured to Comply with CE/RoHS/TUV/CB/cETL/SAA Standard
- IP65 Protection, Class I Electric

CUSTOM OPTION

- LED CCT: 1,600K~10,000K/R/G/B/Y
- [CRI]: [E] RA80, [G] RA90, [H] RA97(RG0)
- Working Temperature[M40C]: -40°C~50°C
- [SFH]: Custom Housing Finish By RAL Code
- [SFB]: Custom Baffle Finish By RAL Code

WHITE	BLACK	DARK GREY	GREY	PEARL GREY
RAL9010P	RAL9005P	RAL7016P	RAL7043P	RAL9022P

CASE STUDY:



MODEL	FOLLOWING ONLY FOR ONE SIDE					POWER FACTOR	BEAM ANGLE	CUSTOM DIMMING	INPUT [V]		
	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]						
VIKTOR 54- (One Side) MRA150A MRA150AL (Dual Sides) MRA150AT	40W [50W] [30W]	72x2W SMD3030	G2500K	RA90	2610	> 0.9	[Symmetric] BL30D:30° BL60D:60° BL90D:90° BL120D:120°	[CDN]:Non-dimmable [CDT]:TRIAC(10%) [CDV]:0~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDX]:DMX512(1%) [+CDS]:SPI(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz		
			G2700K	RA90	2900						
			G3000K	RA90	3130						
			G3500K	RA90	3130						
			G4000K	RA90	3350						
			G5000K	RA90	3350						
			G5700K	RA90	3350						
	G6500K	RA90	3280								
	2C@40W	TWG	G2700K	G6500K	RA90	2900	> 0.9	[Asymmetric] T2M:V65xH145° T3M:V80xH150° T4M:V85xH150° T5: 130°	[CSL]: Photocell Lux Sensor [CSPD]: Big-level PIR Motion Sensor	[+CV DC24V] [+CV DC42V]	
	4C@40W	RGBWG	620nm	520nm	465nm	G2700K	\				2900
4C@40W	RGBA	620nm	520nm	465nm	590nm	\	2900				> 0.9
80W [100W] [60W]	144x2W SMD3030	G2500K	RA90	5210	> 0.9	[BDM] OPAL BDM:120°	[CRZ]:ZIGBEE(1%) [CRF]:2.4G RF(1%) [CRB]:Bluetooth(1%)	Following by Remote Driver [Outside Fixture]			
		G2700K	RA90	5790							
		G3000K	RA90	6250							
		G3500K	RA90	6250							
		G4000K	RA90	6700							
		G5000K	RA90	6700							
		G5700K	RA90	6700							
G6500K	RA90	6560									
2C@80W	TWG	G2700K	G6500K	RA90	5790	> 0.9					
4C@80W	RGBWG	620nm	520nm	465nm	G2700K	\				5790	> 0.9
4C@80W	RGBA	620nm	520nm	465nm	590nm	\				5790	> 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.