

INTRODUCTION

GTG5002A-MC: LED GARDEN LIGHT

FEATURE

Perfect Luminaires for Driveways and Footpaths
 Offer Glare-free Illumination of Ground Surfaces
 With Pleasantly Uniform Light Effects
 Suitable for Areas Without Risk of Vandalism
 Long Lifespan >50,000hours
 Working Temperature: -30°C~50°C [CUSTOM -40°C]

MAIN MATERIAL

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

INSTALLATION

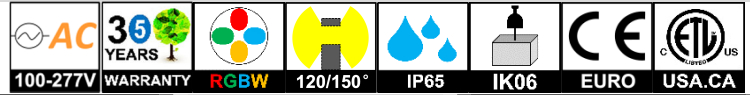
[MWA] Wall Scone, Wall Mounted
 [MTB] Bollard, Solid Ground Mounted
 [MTP] Tall Bollard, Solid Ground Mounted
 [MSC] Post Top, Mounting Slip Fitter
 Suitable for Garden, Park, Plaza.....

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
 [RF] Roof: Flat Roof
 [RD] Roof: Dome Roof
 [RT] Roof: Tilt Roof
 Custom Housing Finish [F1]: Colors by RAL Code



[MSC] POST TOP MC160A		[MTB] BOLLARD MC160A			[MTP] TALL BOLLARD		
[RD]	[RD]	[RF]	[RD]	[RT]	(MC160A)	(MC160 D600A)	(MC160 D1200A)
					[RT]	[RT]	[RT]



WHITE	BLACK	GREY	DARK GREY	BRASS
RAL9010P	RAL9005P	RAL7042P	RAL7016P	RAL0807050

MODEL	POWER [W]	LED TYPE	CCT [K]	CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	OPTIONAL DIMMING	INPUT [V]
GTG5002A- -MC125A- -MC125B300A- -[RF] -[RD] -[RT]	25W [20W] [15W] [10W]	24x2W SMD3030	G2700K	RA90	970	>0.9	[BDF] 120°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV]:0~10V(1%) [CDV]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	1050				
			G3500K	RA90	1050				
			G4000K	RA90	1130				
			G6500K	RA90	1100				
			2C@25W	TWG	G2700K				
4C@25W	RGBWG	620nm 520nm 465nm G2700K	\	820	>0.5				
4C@25W	RGBA	620nm 520nm 465nm 590nm	\	820	>0.5				
GTG5002A- -MC160A- -MC160B300A- -[RF] -[RD] -[RT]	50W [40W] [25W] [15W]	48x2W SMD3030	G2700K	RA90	1950	>0.9	[BDF] 120°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV]:0~10V(1%) [CDV]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	2100				
			G3500K	RA90	2100				
			G4000K	RA90	2250				
			G6500K	RA90	2210				
			2C@50W	TWG	G2700K				
4C@50W	RGBWG	620nm 520nm 465nm G2700K	\	1650	>0.6				
4C@50W	RGBA	620nm 520nm 465nm 590nm	\	1650	>0.6				
GTG5002A- -MC200A- -MC200B300A- -[RF] -[RD] -[RT]	75W [60W] [50W] [40W] [30W]	72x2W SMD3030	G2700K	RA90	2920	>0.9	[BDF] 120°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV]:0~10V(1%) [CDV]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	3150				
			G3500K	RA90	3150				
			G4000K	RA90	3380				
			G6500K	RA90	3310				
			2C@75W	TWG	G2700K				
4C@75W	RGBWG	620nm 520nm 465nm G2700K	\	2470	>0.5				
4C@75W	RGBA	620nm 520nm 465nm 590nm	\	2470	>0.5				
GTG5002A- -MC125D300A- -MC160D300A- -MC200D300A- -[RF] -[RD] -[RT]	25W [20W] [15W] [10W]	216x0.5W SMD2835	G2700K	RA90	1420	>0.9	[BDF] 150°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV]:0~10V(1%) [CDV]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	1500				
			G3500K	RA90	1500				
			G4000K	RA90	1600				
			G6500K	RA90	1570				
			2C@50W	TWG	G2700K				
4C@50W	RGBWG	620nm 520nm 465nm G2700K	\	1220	>0.6				
4C@50W	RGBA	620nm 520nm 465nm 590nm	\	1220	>0.6				
GTG5002A- -MC125D600A- -MC160D600A- -MC200D600A- -[RF] -[RD] -[RT]	50W [40W] [30W] [20W]	432x0.5W SMD2835	G2700K	RA90	2830	>0.9	[BDF] 150°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV]:0~10V(1%) [CDV]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	3000				
			G3500K	RA90	3000				
			G4000K	RA90	3180				
			G6500K	RA90	3130				
			2C@50W	TWG	G2700K				
4C@50W	RGBWG	620nm 520nm 465nm G2700K	\	2430	>0.5				
4C@50W	RGBA	620nm 520nm 465nm 590nm	\	2430	>0.5				
GTG5002A- -MC125D1200A- -MC160D1200A- -MC200D1200A- -[RF] -[RD] -[RT]	100W [75W] [50W]	964x0.5W SMD2835	G2700K	RA90	5660	>0.9	[BDF] 150°	[CDT]:TRIAC(10%) [CDV]:0~10V(7%) [CDV]:0~10V(1%) [CDV]:1~10V(10%) [CDX]:DMX512(1%) [CDA]:DALI(1%) [CDP]:PWM(1%) [CRB]:Bluetooth(1%) [CRZ]:Zigbee(1%) [CRF]:2.4G (1%)	*AC100~277V [AC100~240V] [AC100~347V] 50/60Hz [CV DC12V] [CV DC24V] [CV DC36V] [CV DC48V]
			G3000K	RA90	6020				
			G3500K	RA90	6020				
			G4000K	RA90	6370				
			G6500K	RA90	6260				
			2C@100W	TWG	G2700K				
4C@100W	RGBWG	620nm 520nm 465nm G2700K	\	4860	>0.6				
4C@100W	RGBA	620nm 520nm 465nm 590nm	\	4860	>0.6				

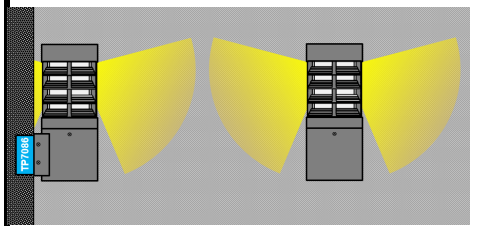
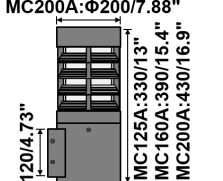
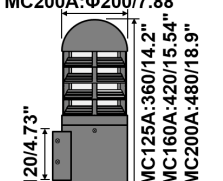
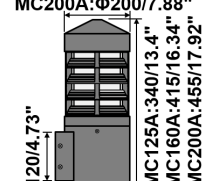
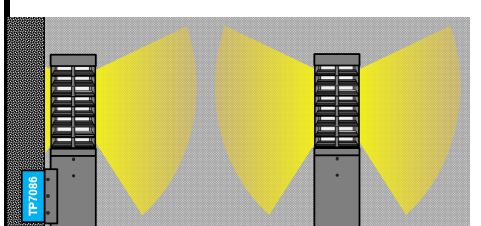
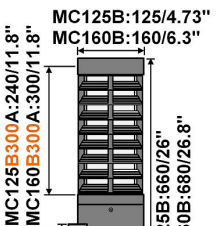
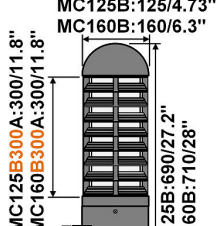
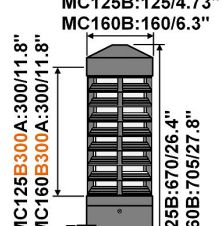
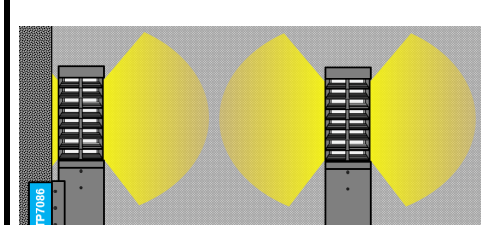
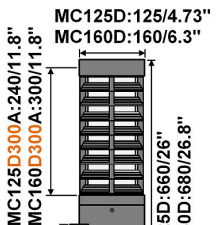
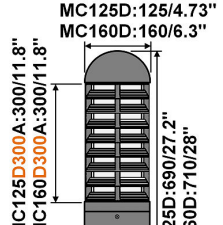
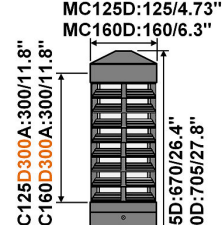
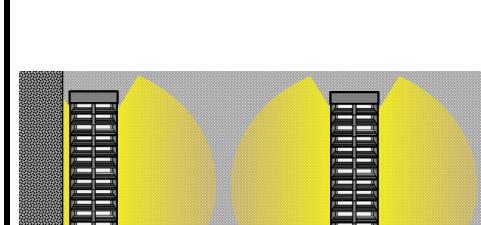
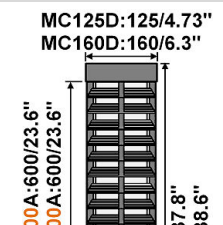
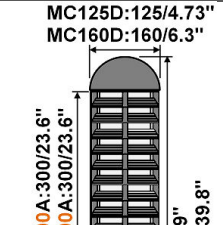
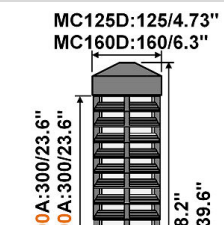
NOTE:

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.

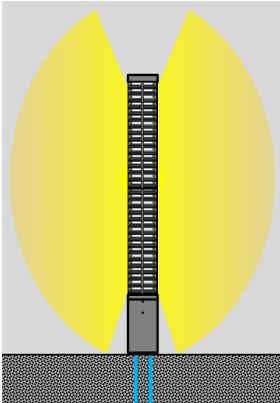
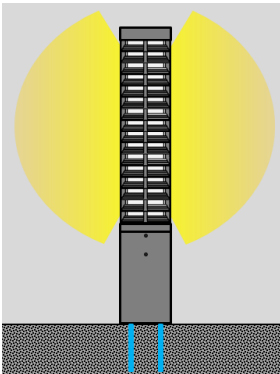
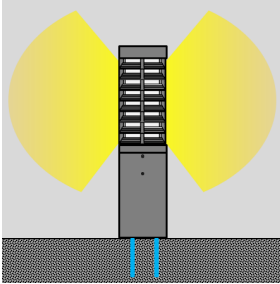
[MWA] Upside Wall Mounted Light

CASE STUDY:

DIMENSION: [UNIT: MM]

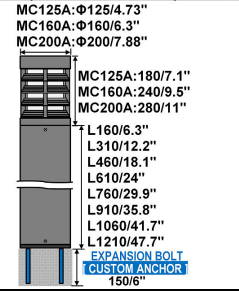
	(MC125A-RF-MWA) (MC160A-RF-MWA) (MC200A-RF-MWA)	(MC125A-RD-MWA) (MC160A-RD-MWA) (MC200A-RD-MWA)	(MC125A-RT-MWA) (MC160A-RT-MWA) (MC200A-RT-MWA)
	<p>MC125A:Φ125/4.73" MC160A:Φ160/6.3" MC200A:Φ200/7.88"</p>  <p>MC125A:330/13" MC160A:390/15.4" MC200A:430/16.9"</p> <p>MC125A:155/6.1" MC160A:190/7.5" MC200A:230/9.1"</p>	<p>MC125A:Φ125/4.73" MC160A:Φ160/6.3" MC200A:Φ200/7.88"</p>  <p>MC125A:360/14.2" MC160A:420/15.54" MC200A:480/18.9"</p> <p>MC125A:155/6.1" MC160A:190/7.5" MC200A:230/9.1"</p>	<p>MC125A:Φ125/4.73" MC160A:Φ160/6.3" MC200A:Φ200/7.88"</p>  <p>MC125A:340/13.4" MC160A:415/16.34" MC200A:455/17.92"</p> <p>MC125A:155/6.1" MC160A:190/7.5" MC200A:230/9.1"</p>
	<p>MC125B:125/4.73" MC160B:160/6.3"</p>  <p>MC125B300A:240/11.8" MC160B300A:300/11.8"</p> <p>MC125B:660/26" MC160B:680/26.8"</p> <p>MC125B:155/6.1" MC160B:190/7.5"</p>	<p>MC125B:125/4.73" MC160B:160/6.3"</p>  <p>MC125B300A:300/11.8" MC160B300A:300/11.8"</p> <p>MC125B:690/27.2" MC160B:710/28"</p> <p>MC125B:155/6.1" MC160B:190/7.5"</p>	<p>MC125B:125/4.73" MC160B:160/6.3"</p>  <p>MC125B300A:300/11.8" MC160B300A:300/11.8"</p> <p>MC125B:670/26.4" MC160B:705/27.8"</p> <p>MC125B:155/6.1" MC160B:190/7.5"</p>
	<p>MC125D:125/4.73" MC160D:160/6.3"</p>  <p>MC125D300A:240/11.8" MC160D300A:300/11.8"</p> <p>MC125D:660/26" MC160D:680/26.8"</p> <p>MC125D:155/6.1" MC160D:190/7.5"</p>	<p>MC125D:125/4.73" MC160D:160/6.3"</p>  <p>MC125D300A:300/11.8" MC160D300A:300/11.8"</p> <p>MC125D:690/27.2" MC160D:710/28"</p> <p>MC125D:155/6.1" MC160D:190/7.5"</p>	<p>MC125D:125/4.73" MC160D:160/6.3"</p>  <p>MC125D300A:300/11.8" MC160D300A:300/11.8"</p> <p>MC125D:670/26.4" MC160D:705/27.8"</p> <p>MC125D:155/6.1" MC160D:190/7.5"</p>
	<p>MC125D:125/4.73" MC160D:160/6.3"</p>  <p>MC125D600A:600/23.6" MC160D600A:600/23.6"</p> <p>MC125D:960/37.8" MC160D:980/38.6"</p> <p>MC125D:155/6.1" MC160D:190/7.5"</p>	<p>MC125D:125/4.73" MC160D:160/6.3"</p>  <p>MC125D600A:300/23.6" MC160D600A:300/23.6"</p> <p>MC125D:990/39" MC160D:1010/39.8"</p> <p>MC125D:155/6.1" MC160D:190/7.5"</p>	<p>MC125D:125/4.73" MC160D:160/6.3"</p>  <p>MC125D600A:300/23.6" MC160D600A:300/23.6"</p> <p>MC125D:970/38.2" MC160D:1005/39.6"</p> <p>MC125D:155/6.1" MC160D:190/7.5"</p>

[MTB] Bollard Light

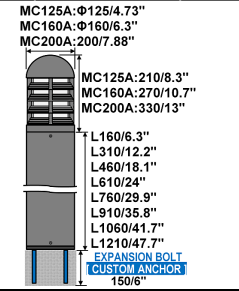


DIMENSION: [UNIT: MM]

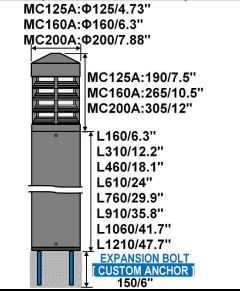
**(MC125A-RF-MTB)
(MC160A-RF-MTB)
(MC200A-RF-MTB)**



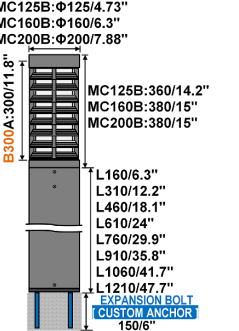
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(MC160A-RD-MTB)
(MC200A-RD-MTB)**



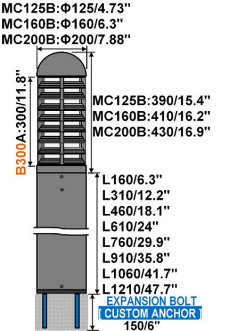
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(MC200A-RT-MTB)**



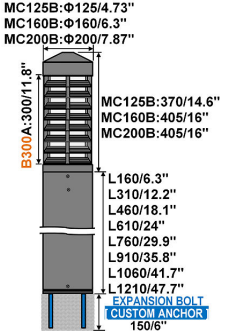
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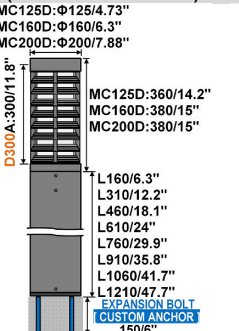
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(MC200B300A-RD-MTB)**



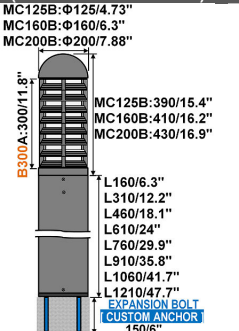
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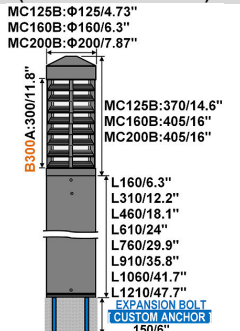
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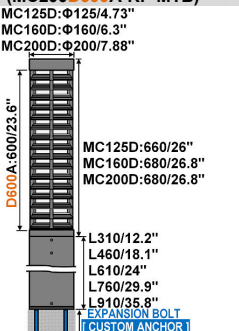
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(MC200D300A-RD-MTB)**



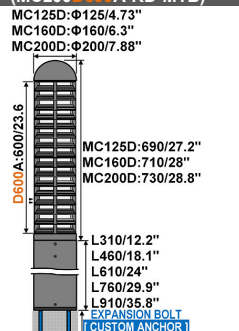
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(MC160D300A-RT-MTB)
(MC200D300A-RT-MTB)**



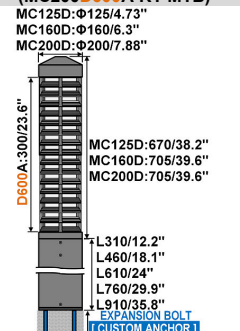
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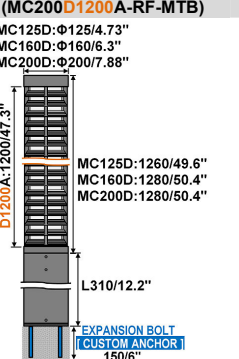
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(MC200D600A-RD-MTB)**



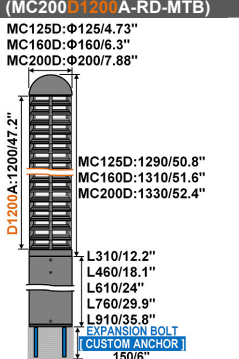
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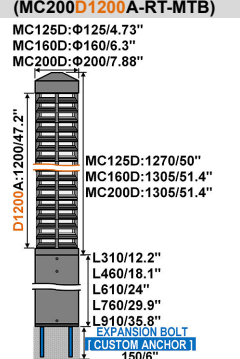
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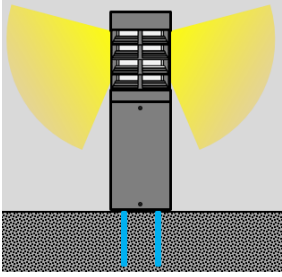
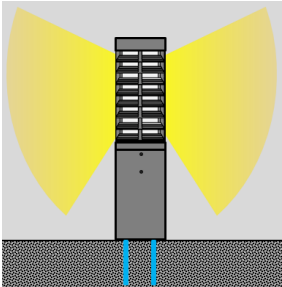
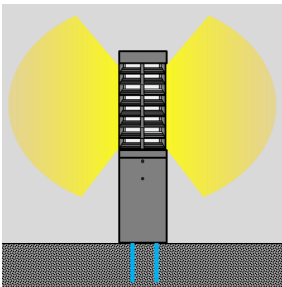
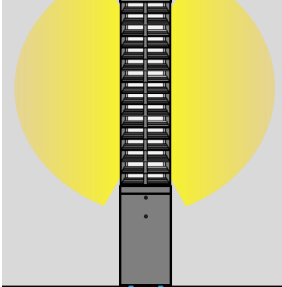
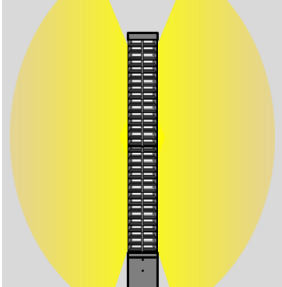


**(MC125D1200A-RD-MTB)
(MC160D1200A-RD-MTB)
(MC200D1200A-RD-MTB)**



**(MC125D1200A-RT-MTB)
(MC160D1200A-RT-MTB)
(MC200D1200A-RT-MTB)**



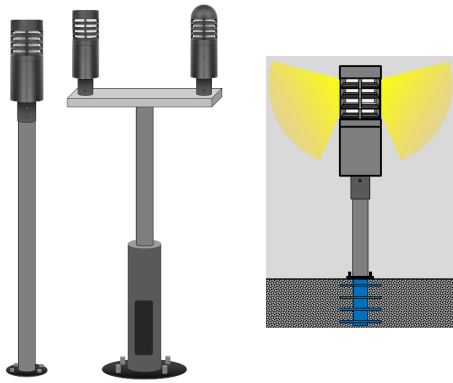
[MTP] Post & Tall Bollard Light	DIMENSION: [UNIT: MM]		
	<p>(MC125A-RF-MTP) (MC160A-RF-MTP) (MC200A-RF-MTP)</p> <p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p> <p>MC125A: 180/7.1" MC160A: 240/9.5" MC200A: 280/11"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 150/6"</p>	<p>(MC125A-RD-MTP) (MC160A-RD-MTP) (MC200A-RD-MTP)</p> <p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p> <p>MC125A: 210/8.3" MC160A: 270/10.7" MC200A: 330/13"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 150/6"</p>	<p>(MC125A-RT-MTP) (MC160A-RT-MTP) (MC200A-RT-MTP)</p> <p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p> <p>MC125A: 190/7.5" MC160A: 265/10.5" MC200A: 305/12"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>
	<p>(MC125B300A-RF-MTP) (MC160B300A-RF-MTP) (MC200B300A-RF-MTP)</p> <p>MC125B: Φ125/4.73" MC160B: Φ160/6.3" MC200B: Φ200/7.88"</p> <p>MC125B: 360/14.2" MC160B: 380/15" MC200B: 380/15"</p> <p>B300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125B300A-RD-MTP) (MC160B300A-RD-MTP) (MC200B300A-RD-MTP)</p> <p>MC125B: Φ125/4.73" MC160B: Φ160/6.3" MC200B: Φ200/7.88"</p> <p>MC125B: 390/15.4" MC160B: 410/16.2" MC200B: 430/16.9"</p> <p>B300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125B300A-RT-MTP) (MC160B300A-RT-MTP) (MC200B300A-RT-MTP)</p> <p>MC125B: Φ125/4.73" MC160B: Φ160/6.3" MC200B: Φ200/7.87"</p> <p>MC125B: 370/14.6" MC160B: 405/16" MC200B: 405/16"</p> <p>B300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>
	<p>(MC125D300A-RF-MTP) (MC160D300A-RF-MTP) (MC200D300A-RF-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 360/14.2" MC160D: 380/15" MC200D: 380/15"</p> <p>D300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D300A-RD-MTP) (MC160D300A-RD-MTP) (MC200D300A-RD-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 390/15.4" MC160D: 410/16.2" MC200D: 430/16.9"</p> <p>D300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D300A-RT-MTP) (MC160D300A-RT-MTP) (MC200D300A-RT-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.87"</p> <p>MC125D: 370/14.6" MC160D: 405/16" MC200D: 405/16"</p> <p>D300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>
	<p>(MC125D600A-RF-MTP) (MC160D600A-RF-MTP) (MC200D600A-RF-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 660/26" MC160D: 680/26.8" MC200D: 680/26.8"</p> <p>D600A: 600/23.6"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D600A-RD-MTP) (MC160D600A-RD-MTP) (MC200D600A-RD-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 690/27.2" MC160D: 710/28" MC200D: 730/28.8"</p> <p>D600A: 600/23.6"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D600A-RT-MTP) (MC160D600A-RT-MTP) (MC200D600A-RT-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 670/38.2" MC160D: 705/39.6" MC200D: 705/39.6"</p> <p>D600A: 600/23.6"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>
	<p>(MC125D1200A-RF-MTP) (MC160D1200A-RF-MTP) (MC200D1200A-RF-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 1260/49.6" MC160D: 1280/50.4" MC200D: 1280/50.4"</p> <p>D1200A: 1200/47.3"</p> <p>L1360/53.6" L1810/71.3"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D1200A-RD-MTP) (MC160D1200A-RD-MTP) (MC200D1200A-RD-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 1290/50.8" MC160D: 1310/51.6" MC200D: 1330/52.4"</p> <p>D1200A: 1200/47.2"</p> <p>L1360/53.6" L1810/71.3"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D1200A-RT-MTP) (MC160D1200A-RT-MTP) (MC200D1200A-RT-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 1270/50" MC160D: 1305/51.4" MC200D: 1305/51.4"</p> <p>D1200A: 1200/47.2"</p> <p>L1360/53.6" L1810/71.3"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>

[MTP] Tall Post Light	DIMENSION: [UNIT: MM]		
	<p>(MC125A-RF-MTP) (MC160A-RF-MTP) (MC200A-RF-MTP)</p> <p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p> <p>MC125A: 180/7.1" MC160A: 240/9.5" MC200A: 280/11"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125A-RD-MTP) (MC160A-RD-MTP) (MC200A-RD-MTP)</p> <p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p> <p>MC125A: 210/8.3" MC160A: 270/10.7" MC200A: 330/13"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125A-RT-MTP) (MC160A-RT-MTP) (MC200A-RT-MTP)</p> <p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p> <p>MC125A: 190/7.5" MC160A: 265/10.5" MC200A: 305/12"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>
	<p>(MC125B300A-RF-MTP) (MC160B300A-RF-MTP) (MC200B300A-RF-MTP)</p> <p>MC125B: Φ125/4.73" MC160B: Φ160/6.3" MC200B: Φ200/7.88"</p> <p>MC125B: 360/14.2" MC160B: 380/15" MC200B: 380/15"</p> <p>B300A: 300/11.8"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125B300A-RD-MTP) (MC160B300A-RD-MTP) (MC200B300A-RD-MTP)</p> <p>MC125B: Φ125/4.73" MC160B: Φ160/6.3" MC200B: Φ200/7.88"</p> <p>MC125B: 390/15.4" MC160B: 410/16.2" MC200B: 430/16.9"</p> <p>B300A: 300/11.8"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125B300A-RT-MTP) (MC160B300A-RT-MTP) (MC200B300A-RT-MTP)</p> <p>MC125B: Φ125/4.73" MC160B: Φ160/6.3" MC200B: Φ200/7.87"</p> <p>MC125B: 370/14.6" MC160B: 405/16" MC200B: 405/16"</p> <p>B300A: 300/11.8"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>
	<p>(MC125D300A-RF-MTP) (MC160D300A-RF-MTP) (MC200D300A-RF-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 360/14.2" MC160D: 380/15" MC200D: 380/15"</p> <p>D300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D300A-RD-MTP) (MC160D300A-RD-MTP) (MC200D300A-RD-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 390/15.4" MC160D: 410/16.2" MC200D: 430/16.9"</p> <p>D300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>	<p>(MC125D300A-RT-MTP) (MC160D300A-RT-MTP) (MC200D300A-RT-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.87"</p> <p>MC125D: 370/14.6" MC160D: 405/16" MC200D: 405/16"</p> <p>D300A: 300/11.8"</p> <p>L1360/53.6" L1810/71.3" L2260/89"</p> <p>EXPANSION BOLT CUSTOM ANCHOR 300/12"</p>
	<p>(MC125D600A-RF-MTP) (MC160D600A-RF-MTP) (MC200D600A-RF-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 660/26" MC160D: 680/26.8" MC200D: 680/26.8"</p> <p>D600A: 600/23.6"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125D600A-RD-MTP) (MC160D600A-RD-MTP) (MC200D600A-RD-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 690/27.2" MC160D: 710/28" MC200D: 730/28.8"</p> <p>D600A: 600/23.6"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125D600A-RT-MTP) (MC160D600A-RT-MTP) (MC200D600A-RT-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 670/38.2" MC160D: 705/39.6" MC200D: 705/39.6"</p> <p>D600A: 600/23.6"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>
	<p>(MC125D1200A-RF-MTP) (MC160D1200A-RF-MTP) (MC200D1200A-RF-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 1260/49.6" MC160D: 1280/50.4" MC200D: 1280/50.4"</p> <p>D1200A: 1200/47.3"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125D1200A-RD-MTP) (MC160D1200A-RD-MTP) (MC200D1200A-RD-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 1290/50.8" MC160D: 1310/51.6" MC200D: 1330/52.4"</p> <p>D1200A: 1200/47.2"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>	<p>(MC125D1200A-RT-MTP) (MC160D1200A-RT-MTP) (MC200D1200A-RT-MTP)</p> <p>MC125D: Φ125/4.73" MC160D: Φ160/6.3" MC200D: Φ200/7.88"</p> <p>MC125D: 1270/50" MC160D: 1305/51.4" MC200D: 1305/51.4"</p> <p>D1200A: 1200/47.2"</p> <p>L2710/107" L3160/125" L3610/143" L4060/160" L4510/178"</p> <p>ANCHOR 1000/40"</p>

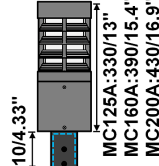
[MSC] Post Top Light

CASE STUDY:

DIMENSION: [UNIT: MM]

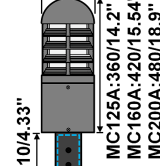


(MC125A-RF-MWA)
(MC160A-RF-MWA)
(MC200A-RF-MWA)
MC125A: Φ125/4.73"
MC160A: Φ160/6.3"
MC200A: Φ200/7.88"



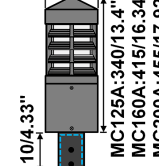
MSC32A: Φ35/1.26"
MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125A-RD-MWA)
(MC160A-RD-MWA)
(MC200A-RD-MWA)
MC125A: Φ125/4.73"
MC160A: Φ160/6.3"
MC200A: Φ200/7.88"

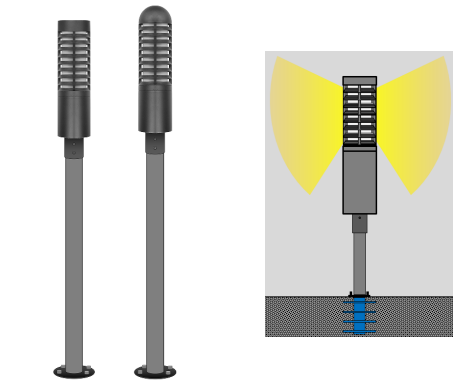


MSC32A: Φ35/1.26"
MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125A-RT-MWA)
(MC160A-RT-MWA)
(MC200A-RT-MWA)
MC125A: Φ125/4.73"
MC160A: Φ160/6.3"
MC200A: Φ200/7.88"

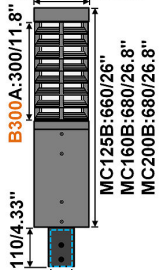


MSC32A: Φ35/1.26"
MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"



(MC125B300A-RF-MWA)
(MC160B300A-RF-MWA)

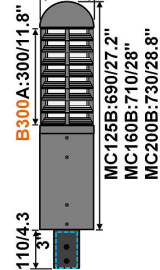
MC125B: Φ125/4.73"
MC160B: Φ160/6.3"
MC200B: Φ200/7.88"



MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125B300A-RD-MWA)
(MC160B300A-RD-MWA)

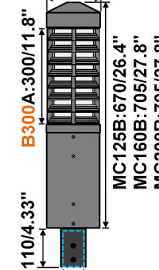
MC125B: Φ125/4.73"
MC160B: Φ160/6.3"
MC200B: Φ200/7.88"



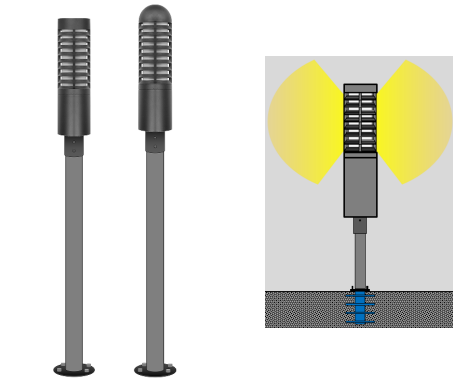
MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125B300A-RT-MWA)
(MC160B300A-RT-MWA)

MC125B: Φ125/4.73"
MC160B: Φ160/6.3"
MC200B: Φ200/7.88"

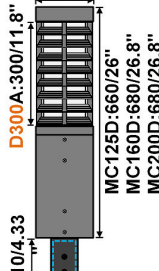


MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"



(MC125D300A-RF-MWA)
(MC160D300A-RF-MWA)

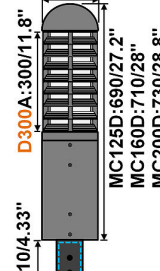
MC125D: Φ125/4.73"
MC160D: Φ160/6.3"
MC200D: Φ200/7.88"



MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125D300A-RD-MWA)
(MC160D300A-RD-MWA)

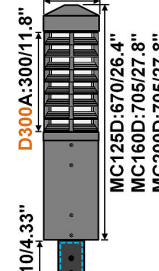
MC125D: Φ125/4.73"
MC160D: Φ160/6.3"
MC200D: Φ200/7.88"



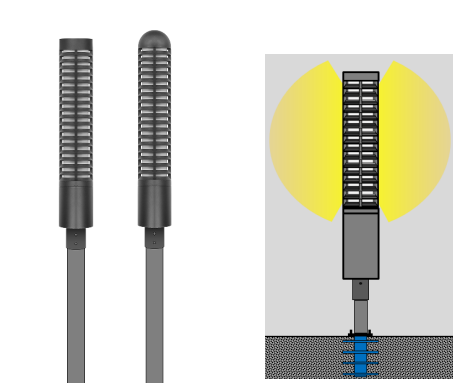
MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125D300A-RT-MWA)
(MC160D300A-RT-MWA)

MC125D: Φ125/4.73"
MC160D: Φ160/6.3"
MC200D: Φ200/7.88"

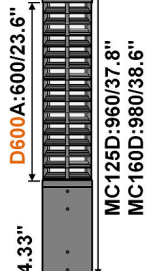


MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"



(MC125D600A-RF-MWA)
(MC160D600A-RF-MWA)

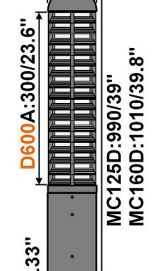
MC125D: Φ125/4.73"
MC160D: Φ160/6.3"



MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125D600A-RD-MWA)
(MC160D600A-RD-MWA)

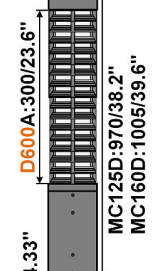
MC125D: Φ125/4.73"
MC160D: Φ160/6.3"



MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

(MC125D600A-RT-MWA)
(MC160D600A-RT-MWA)

MC125D: Φ125/4.73"
MC160D: Φ160/6.3"



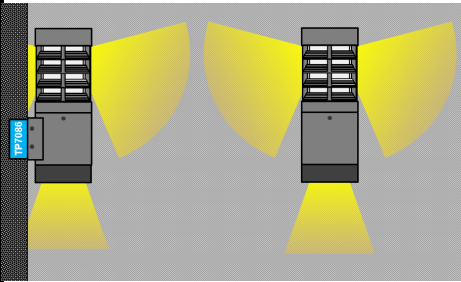
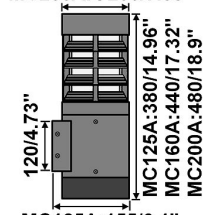
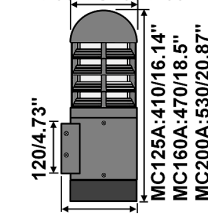
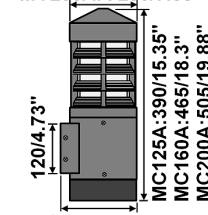
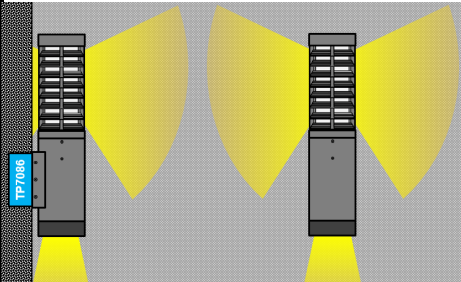
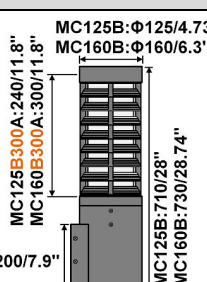
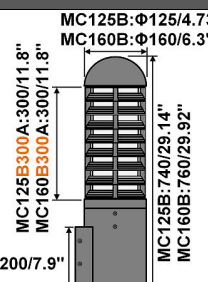
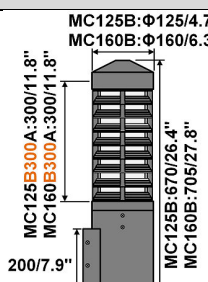
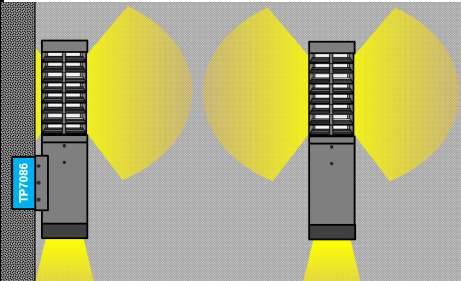
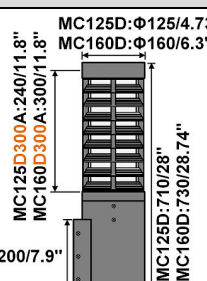
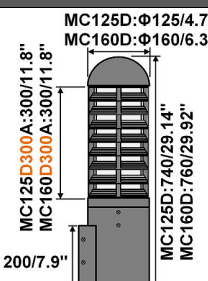
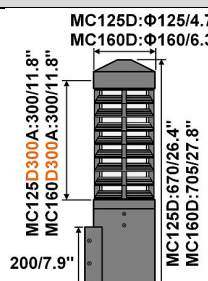
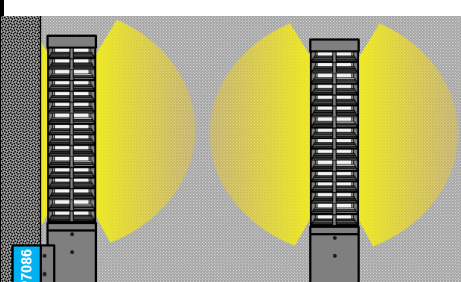

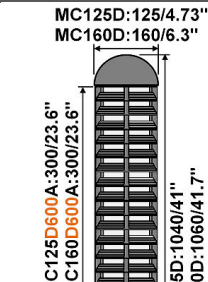
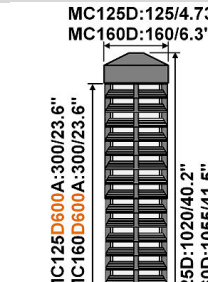
MSC42A: Φ48/1.89"
MSC60A: Φ65/3.56"
MSC76A: Φ82/3.23"

DIY COMBO		DIMENSION: [UNIT: MM]			
	MASTER UNIT (MC125MA-RF) (MC125MA-RD) (MC125MA-RT) $\Phi 125/4.92''$ $\Phi 125/4.92''$ $\Phi 125/4.92''$ 			MALE&FEMALE (MC125MFA) $\Phi 125/4.92''$ 	SUB UNIT (MC125SA) $\Phi 125/4.92''$
	MASTER UNIT (MC160MA-RF) (MC160MA-RD) (MC160MA-RT) $\Phi 160/6.3''$ $\Phi 160/6.3''$ $\Phi 160/6.3''$ 			MALE&FEMALE (MC160MFA) $\Phi 160/6.3''$ 	SUB UNIT (MC160SA) $\Phi 160/6.3''$
	MASTER UNIT (MC200MA-RF) (MC200MA-RD) (MC200MA-RT) $\Phi 200/7.88''$ $\Phi 200/7.88''$ $\Phi 200/7.88''$ 			MALE&FEMALE (MC200MFA) $\Phi 200/7.88''$ 	SUB UNIT (MC200SA) $\Phi 200/7.88''$
	MASTER UNIT [MB300MA-RF] [MB300MA-RD] [MB300MA-RT] MC125: $\Phi 125/4.92''$ MC160: $\Phi 160/6.3''$ MC200: $\Phi 200/7.88''$ MC125MB: 505/19.9" MC160MB: 525/20.7" MC200MB: 525/20.7" MC125MB: 390/15.4" MC160MB: 410/16.2" MC200MB: 430/1.93" MC125MB: 370/14.6" MC160MB: 405/16" MC200MB: 405/16"				
	MASTER UNIT [MD300MA-RF] [MD300MA-RD] [MD300MA-RT] [MD600MA-RF] [MD600MA-RD] [MD600MA-RT] [MD1200MA-RF] [MD1200MA-RD] [MD1200MA-RT] MC125: $\Phi 125/4.92''$ MC160: $\Phi 160/6.3''$ MC200: $\Phi 200/7.88''$ MC125MD300A: 360/14.2" MC160MD300A: 380/15" MC200MD300A: 380/15" MC125MD300A: 390/15.4" MC160MD300A: 410/16.2" MC200MD300A: 430/16.9" MC125MD300A: 370/14.6" MC160MD300A: 405/16" MC200MD300A: 405/16" MC125MD600A: 670/26.4" MC160MD600A: 705/27.8" MC200MD600A: 705/27.8" MC125MD600A: 680/26.8" MC160MD600A: 680/26.8" MC200MD600A: 680/26.8" MC125MD600A: 690/27.2" MC160MD600A: 710/28" MC200MD600A: 710/28.8" MC125MD600A: 670/26.4" MC160MD600A: 705/27.8" MC200MD600A: 705/27.8" MC125MD1200A: 1260/49.6" MC160MD1200A: 1280/50.4" MC200MD1200A: 1280/50.4" MC125MD1200A: 1290/50.8" MC160MD1200A: 1310/51.6" MC200MD1200A: 1330/52.4" MC125MD1200A: 1270/50" MC160MD1200A: 1305/51.4" MC200MD1200A: 1305/51.4"				
	MASTER POLE TC125MA: $\Phi 125/4.92''$ TC160MA: $\Phi 160/6.3''$ TC200MA: $\Phi 200/7.88''$ EXPANSION BOLT (CUSTOM ANCHOR) 300/12"			MASTER TALL POLE TC125MA: $\Phi 125/4.92''$ TC160MA: $\Phi 160/6.3''$ TC200MA: $\Phi 200/7.88''$ ANCHOR 1000/40"	
SUB POLE TC125MA: $\Phi 125/4.92''$ TC160MA: $\Phi 160/6.3''$ TC200MA: $\Phi 200/7.88''$ 					

[MWA] Wall Mounted Light

CASE STUDY:

DIMENSION: [UNIT: MM]

	(MC125A-RF-MWA) (MC160A-RF-MWA) (MC200A-RF-MWA)	(MC125A-RD-MWA) (MC160A-RD-MWA) (MC200A-RD-MWA)	(MC125A-RT-MWA) (MC160A-RT-MWA) (MC200A-RT-MWA)
	<p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p>  <p>120/4.73" MC125A: 380/14.96" MC160A: 440/17.32" MC200A: 480/18.9"</p> <p>MC125A: 155/6.1" MC160A: 190/7.5" MC200A: 230/9.1"</p>	<p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p>  <p>120/4.73" MC125A: 410/16.14" MC160A: 470/18.5" MC200A: 530/20.87"</p> <p>MC125A: 155/6.1" MC160A: 190/7.5" MC200A: 230/9.1"</p>	<p>MC125A: Φ125/4.73" MC160A: Φ160/6.3" MC200A: Φ200/7.88"</p>  <p>120/4.73" MC125A: 390/15.35" MC160A: 465/18.3" MC200A: 505/19.88"</p> <p>MC125A: 155/6.1" MC160A: 190/7.5" MC200A: 230/9.1"</p>
	<p>MC125B: Φ125/4.73" MC160B: Φ160/6.3"</p>  <p>MC125B300A: 240/11.8" MC160B300A: 300/11.8" MC125B: 710/28" MC160B: 730/28.74"</p> <p>200/7.9"</p> <p>MC125B: 155/6.1" MC160B: 190/7.5"</p>	<p>MC125B: Φ125/4.73" MC160B: Φ160/6.3"</p>  <p>MC125B300A: 300/11.8" MC160B300A: 300/11.8" MC125B: 740/29.14" MC160B: 760/29.92"</p> <p>200/7.9"</p> <p>MC125B: 155/6.1" MC160B: 190/7.5"</p>	<p>MC125B: Φ125/4.73" MC160B: Φ160/6.3"</p>  <p>MC125B300A: 300/11.8" MC160B300A: 300/11.8" MC125B: 670/26.4" MC160B: 705/27.8"</p> <p>200/7.9"</p> <p>MC125B: 155/6.1" MC160B: 190/7.5"</p>
	<p>MC125D: Φ125/4.73" MC160D: Φ160/6.3"</p>  <p>MC125D300A: 240/11.8" MC160D300A: 300/11.8" MC125D: 710/28" MC160D: 730/28.74"</p> <p>200/7.9"</p> <p>MC125D: 155/6.1" MC160D: 190/7.5"</p>	<p>MC125D: Φ125/4.73" MC160D: Φ160/6.3"</p>  <p>MC125D300A: 300/11.8" MC160D300A: 300/11.8" MC125D: 740/29.14" MC160D: 760/29.92"</p> <p>200/7.9"</p> <p>MC125D: 155/6.1" MC160D: 190/7.5"</p>	<p>MC125D: Φ125/4.73" MC160D: Φ160/6.3"</p>  <p>MC125D300A: 300/11.8" MC160D300A: 300/11.8" MC125D: 670/26.4" MC160D: 705/27.8"</p> <p>200/7.9"</p> <p>MC125D: 155/6.1" MC160D: 190/7.5"</p>
	<p>MC125D: Φ125/4.73" MC160D: Φ160/6.3"</p>  <p>MC125D600A: 600/23.6" MC160D600A: 600/23.6" MC125D: 1010/39.8" MC160D: 1030/41.7"</p> <p>200/7.9"</p> <p>MC125D: 155/6.1" MC160D: 190/7.5"</p>	<p>MC125D: 125/4.73" MC160D: 160/6.3"</p>  <p>MC125D600A: 300/23.6" MC160D600A: 300/23.6" MC125D: 1040/41" MC160D: 1060/41.7"</p> <p>200/7.9"</p> <p>MC125D: 155/6.1" MC160D: 190/7.5"</p>	<p>MC125D: 125/4.73" MC160D: 160/6.3"</p>  <p>MC125D600A: 300/23.6" MC160D600A: 300/23.6" MC125D: 1020/40.2" MC160D: 1055/41.5"</p> <p>200/7.9"</p> <p>MC125D: 155/6.1" MC160D: 190/7.5"</p>