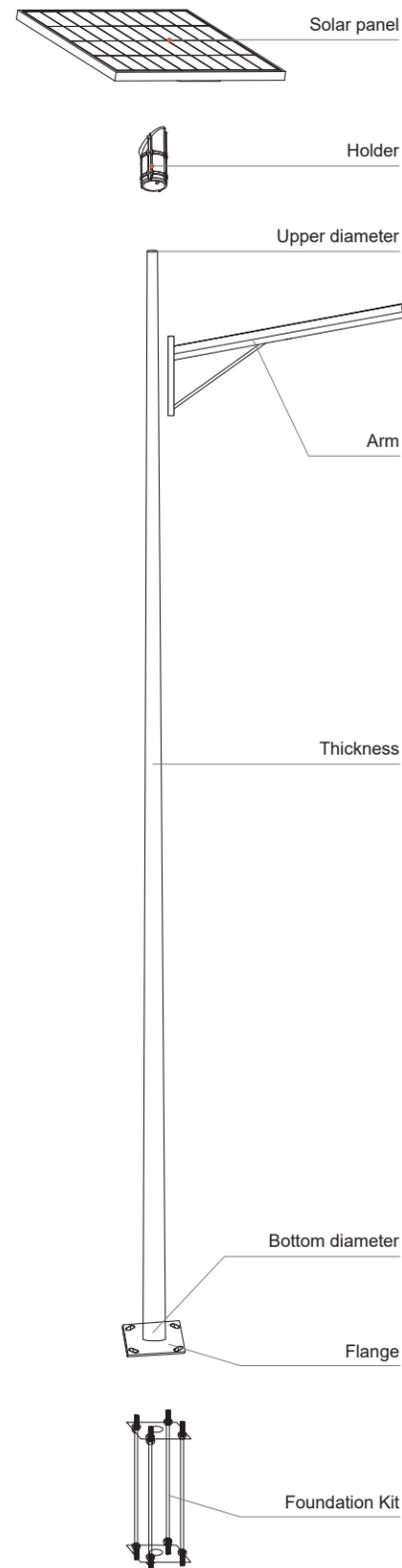
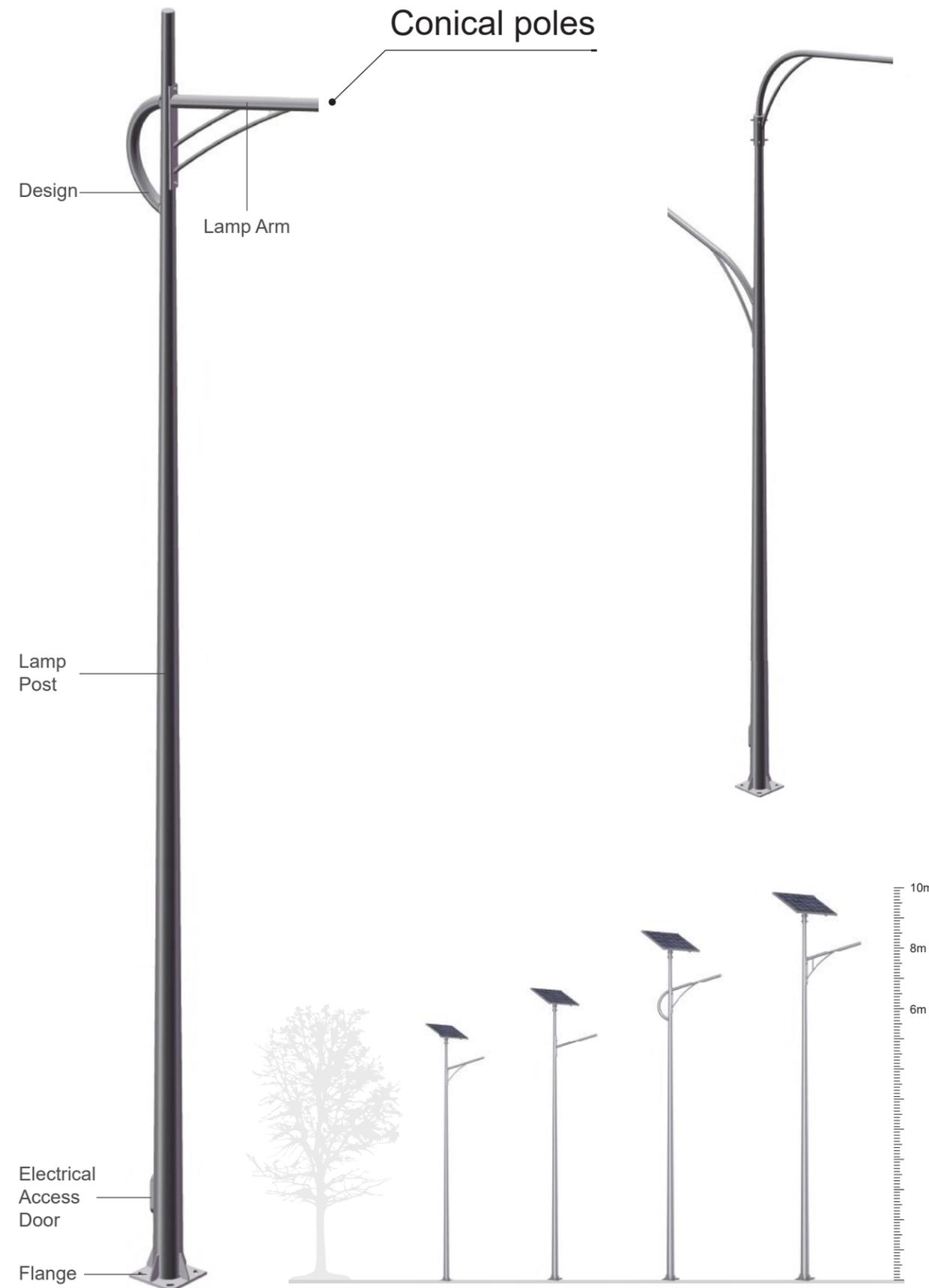




RECOMMENDED LIGHT POLE PARAMETERS



Height (mm)	Upper and bottom diameter (mm)	Thickness (mm)	Flange (mm)	Arm (mm)	Bearing area (m ²)	Suggested Foundation Kit (m ²)
6000	60-140	2.75	260*14	950*60	≤0.6	16*750
		3.00			0.6-0.8	
		3.25			0.8-1.0	
6500	60-140	2.75	260*14	950*60	≤0.6	16*750
		3.00			0.6-0.8	
		3.25			0.8-1.0	
7000	75-150	3.00	280*14	950*60	≤1.3	18*900
		3.25			≤1.5	
		3.50			≤1.5	
7500	75-175	3.00	300*14	950*60	≤1.3	18*900
		3.25			≤1.5	
		3.50			≤1.5	
8000	85-180	3.00	320*16	1100*60	≤1.3	20*1000
		3.25			≤1.5	
		3.75			≤2.0	
		4.00			≤2.6	
8500	85-180	3.00	320*16	1100*60	≤1.3	20*1000
		3.25			≤1.5	
		3.75			≤2.0	
		4.00			≤2.6	
9000	85-200	3.25	350*16	1100*60	≤2.0	20*1200
		3.50			≤2.0	
		3.75			≤2.6	
		4.00			≤3.0	
9500	85-200	3.50	350*16	1100*60	≤2.0	22*1200
		3.75			≤2.6	
		4.00			≤3.0	
10000	85-200	4.00	400*20	1400*60	≤2.6	24*1200
	90-220	4.50	400*20		≤3.0	24*1500
	100-235	5.00	500*20		≤4.0	24*1500*6
11000	90-220	4.00	400*20	1400*60	≤2.6	24*1200
	90-220	4.50	500*20		≤3.0	24*1200*6
	100-235	5.00	500*25		≤4.0	24*1500*6
11500	90-220	4.50	400*20	1400*60	≤2.6	24*1500
	90-220	5.00	500*20		≤3.0	24*1500*6
	100-235	5.00	500*25		≤4.0	24*1500*6





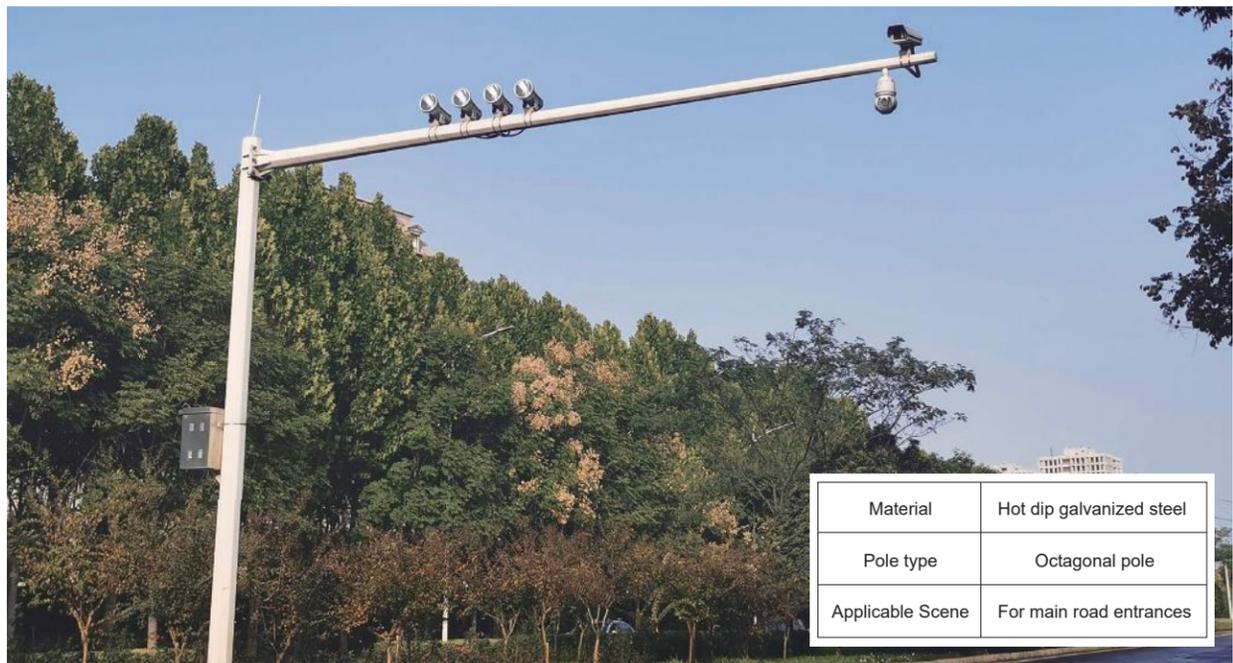
Small Traffic Monitor Poles

Material	Galvanized poles, steel poles (hot dip galvanized)
Recommended height(m)	3-4
Upper and lower diameters(mm)	76-140/89-140
Thickness(mm)	2.3/2.5/2.75
Flange Diameter(mm)	240*240*8/260*260*8/260*260*10
Arm Length(m)	0.5-1
Applicable Scene	For communities, parks, factories, and small squares



Middle Traffic Monitor Poles

Material	Steel pole (hot dip galvanized)
Recommended height(m)	4-6
Upper and lower diameters(mm)	140/165/180
Thickness(mm)	3.5/3.75/4
Flange Diameter(mm)	300*300*12/300*300*16/350*350*20
Arm Length(m)	1-2
Applicable Scene	For rural roads, main road intersections, highway card entrances and park entrances



Large Traffic Light Poles

Recommended height(m)	Poles Thickness(mm)	Poles Flange Diameter(mm)	Arm Length(m)
5-6	4.5-5	500*500*20/550*550*20	1-1.6
7-8	5-6	500*500*20/550*550*20/600*600*20	1-1.9
9-12	6-8	600*600*20/600*600*25/700*700*20	1-2.2
13-16	10	700*700*25/750*750*25/800*800*25	1.1-2.6
Arm Thickness(mm)	Arm Flange Diameter(mm)	Diameter tube main pole(mm)	
4-4.5	320*320*16/320*320*18	219, thickness 4.5-5. Cross arm 120 diameter tube + 100 square tube, thickness 4.	
4.5-5	350*350*18/350*350*20	273, thickness 5-6. Cross arm 140 diameter tube + 120 square tube, thickness 4-4.5-5.	
6-8	350*350*20/400*400*20	273, thickness 8. Cross arm 152 diameter tube + 120 square tube, thickness 5-6.	
6-8	400*400*20/450*450*20	325, thickness 8-10. Cross arm 180 diameter tube + 150 square tube, thickness 6-8.	





Material	Hot dip galvanized
Pole type	Diameter square tube
Applicable Scene	For main road entrances

Frame Type Large Traffic Light Pole

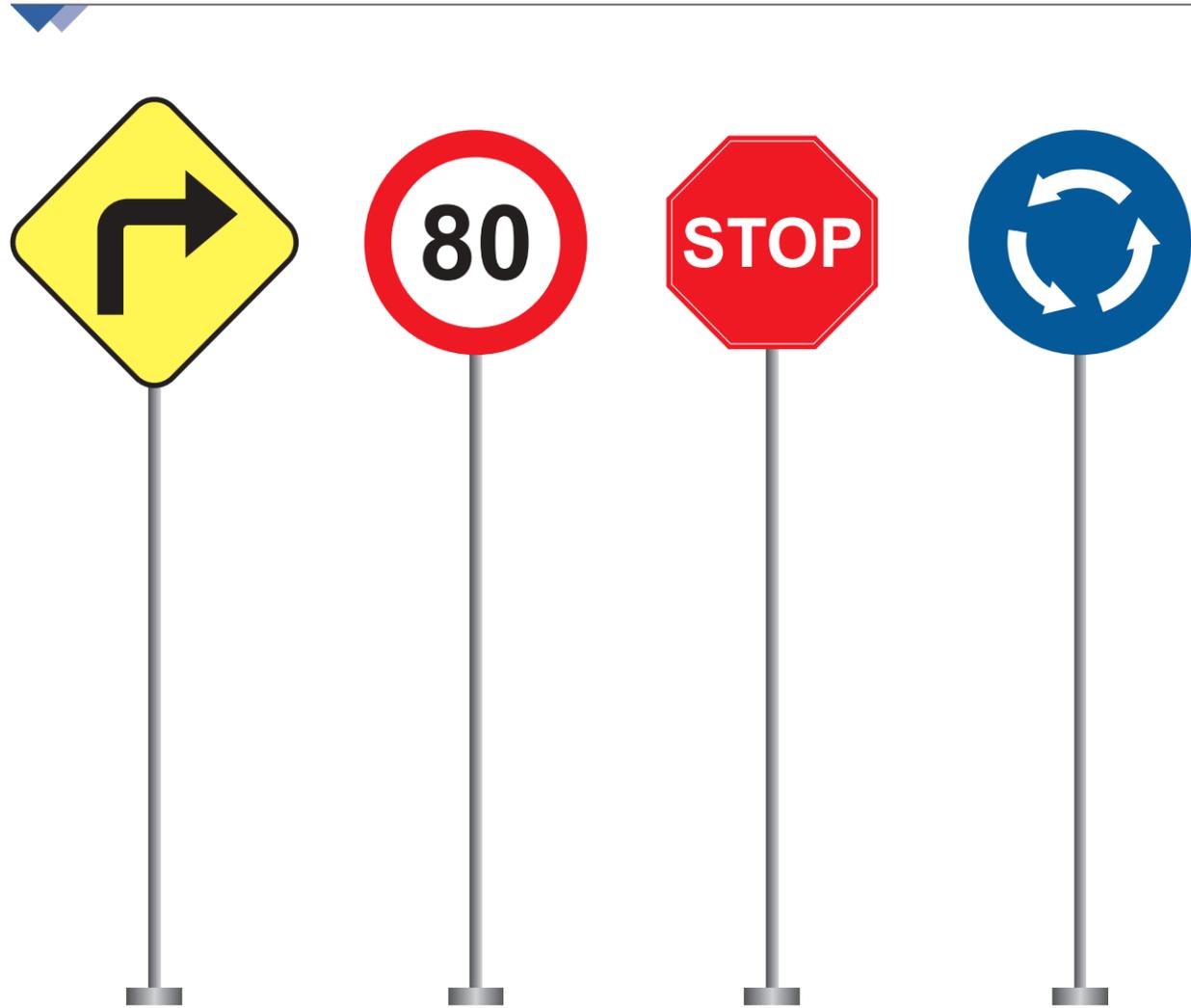
Recommended height(m)	5-8	8-10
Poles Thickness(mm)	5	6-8
Poles Flange Diameter(mm)	600*1000*20	700*1200*20
Arm Length(m)	5-10	5-10
Arm Thickness(mm)	4	5-6
Arm Flange Diameter(mm)	180*800*16/180*800*18	200*800*18/200*800*20



Material	Galvanized sheet
Pole type	Diameter square tube
Applicable Scene	For small road intersections, intersections with too many pedestrians, road intersections

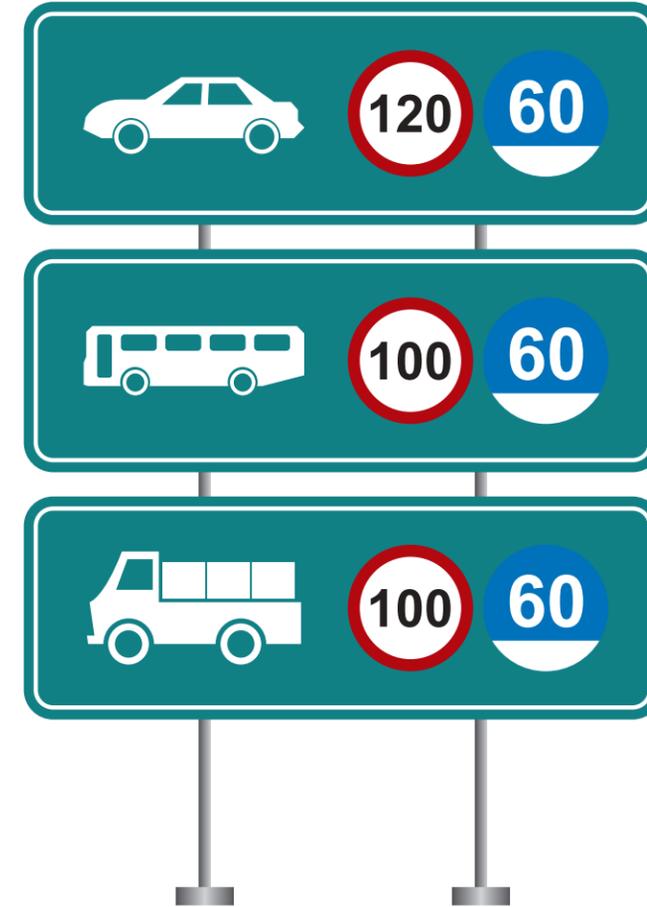
Crosswalk Lights

Recommended height(m)	3-4
Poles Thickness(mm)	3-4
Poles Flange Diameter(mm)	320*320*16/320*320*18/350*350*18



Warning Sign Poles

Recommended Height(m)	2.5-4
Pole(mm)	Diameter tube 76/89/104/140mm
Thickness(mm)	3-4-5
Flange Diameter(mm)	350*350*16/350*350*18/350*350*20
Applicable Scene	For rural roads, highway speed limits, bridge weight limits.
Requirement	Small reflective film, mainly for warning purposes.



Large Warning Sign Poles

Recommended Height(m)	4-6
Pole(mm)	Diameter tube 121/165/180mm
Thickness(mm)	5-6
Flange Diameter(mm)	350*350*20/400*400*20/500*500*20
Applicable Scene	For national highway, expressway
Requirement	Large & medium reflective film(large quantity), mainly used for warning purposes



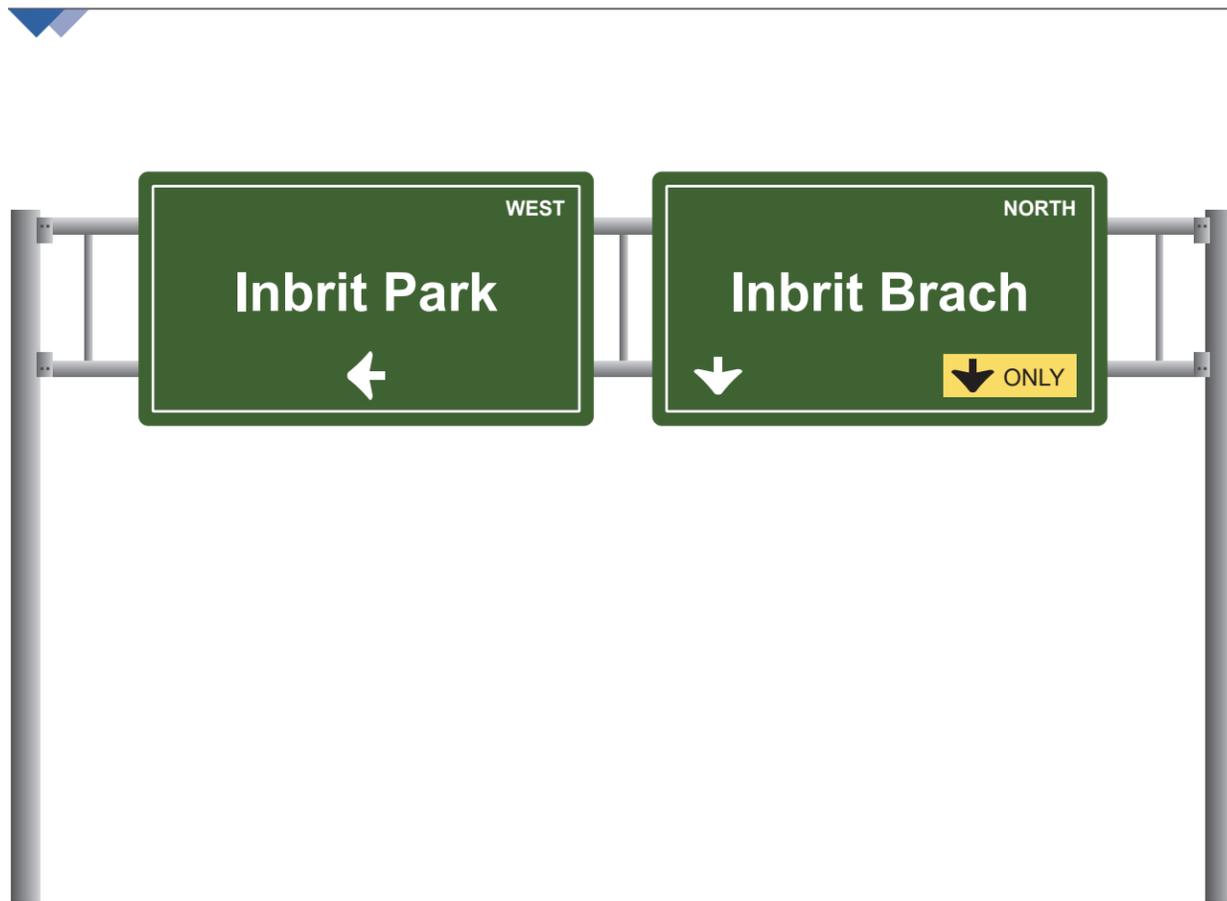
L Shaped Sign Poles

Recommended Height(m)	7.5
Pole(mm)	Diameter tube 180/219/273mm
Pole Thickness(mm)	6-8
Pole Flange Diameter(mm)	600*600*20/700*700*20/700*700*25
Arm(mm)	Diameter tube 102/120/140/160mm
Arm Thickness(mm)	5-6
Arm Flange Diameter(mm)	350*350*20
Applicable Scene	For rural roads, national roads, expressways
Requirement	Medium & small reflective film(large quantity), mainly used for warning purposes



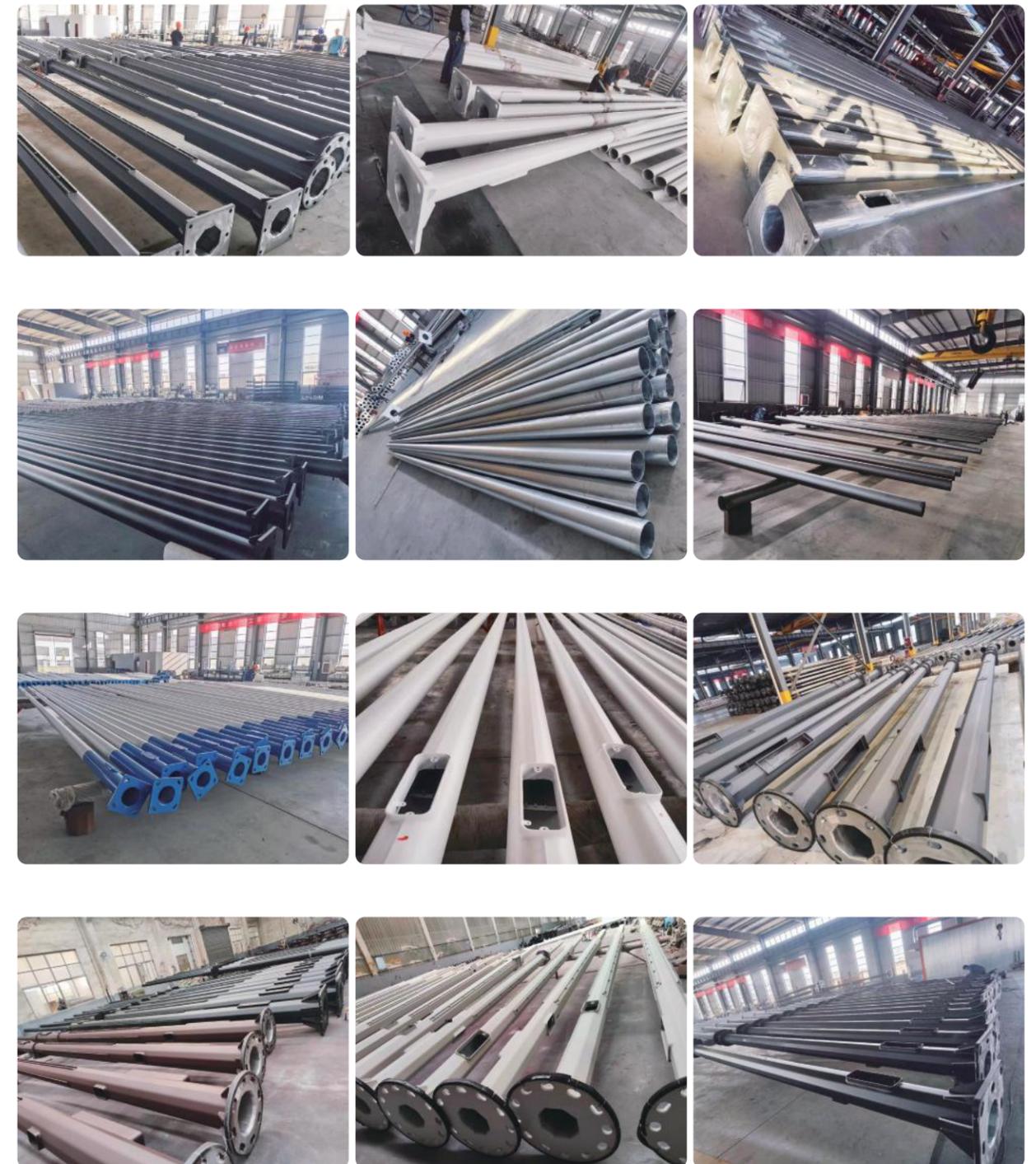
F & Multi-F Shaped Sign Poles

Recommended Height(m)	7.5-8.5
Pole(mm)	Diameter tube 273/299/325/377mm
Pole Thickness(mm)	8-10-12
Pole Flange Diameter(mm)	800*800*20/800*800*25
Arm(mm)	Diameter tube 140/160/180mm
Arm Thickness(mm)	5-6
Arm Flange Diameter(mm)	350*350*20/400*400*20/450*450*20mm
Applicable Scene	For national roads, expressways
Requirement	Large & medium reflective film(large quantity), mainly used for warning purposes



Gantry Type Sign Poles

Recommended Height(m)	8.5
Pole(mm)	Diameter tube 325/377mm
Pole Thickness(mm)	10-12
Pole Flange Diameter(mm)	700*700*25/800*800*25/700*700*30
Arm(mm)	Diameter tube 120/140/160/180mm
Arm Thickness(mm)	5-6
Arm Flange Diameter(mm)	400*400*20/400*400*25/450*450*25/500*500*25mm
Applicable Scene	For national roads, expressways
Requirement	Large reflective film(large quantity), mainly used for warning purposes



*Light pole pictures in our factory.