

Product Type	Curbstone Indicator		Road Stud for Center Line		Road Stud for Bumps Road Stud for Stop Line	Road Stud for Intersection		
	MEB-12OS MEB-02OS	NC-G-O	MCB-14OS (on curves) MCCB-144OS (for straight)	MCB-18OL MCB-08OL MCB-08WL	MTB-04OL	MKB-08RS MKB-08OS	MKBH-16RS MKBH-16YS MKBH-16RR	
Outer Dimention/Weight	105.5x96x37(mm)/0.2kg	143x112x32(mm)/0.38kg	130x97x84(mm)/0.9kg	152x148x70(mm)/1.3kg	152x148x70(mm)/1.3kg	164x164x79(mm)/1.7kg	φ 250X95.5(mm)/3.5kg	
In-Ground Deprh	33mm	33mm	84mm	70mm	70mm	79mm	93.5mm	
In-Ground Diameter	-	-	φ 127.5mm	φ 150mm	φ 150mm	φ 150mm	φ 230	
Hight from Ground	37mm	32mm	5mm					
Water Resistance	JIS C0920 7class							
Installation Site	Curbstones and other applicable sites		Center Lines		Bumps , Stop Line	Small Intersection	Large Intersection	
Solar Cellss Maximum Output	0.05W	0.36W	0.15W	0.44W	0.44W	0.45W	0.56W	
	3.4V	3V	2.8V	2.8V	2.8V	2.9V	2.8V	
Secondary Power Source	0.0145A	0.12A	0.054A	0.156A	0.156A	0.156A	0.2A	
	Electric Double-Layer Capacitor							
Light Emitter	Type	Orange LED	Orange or Red LED	Orange LED	Yellow, orange, Red, White, LED		Yellow, orange, Red, White, LED	
	Quantity	2pcs(1 side 2 lights)	2pcs(1 side 2 lights)	4pcs(2 sides 2 lights)	8pcs(2 sides 4 lights)	4pcs(1 sides 4 lights)	8pcs(4 sides 2 lights)	16pcs(8 sides 2 lights)
	Brightness	20000mcd	20000mcd	2300mcd	8000mcd	3000mcd	8000mcd	8000mcd
	Directional Angle	4°	4°	22°	8°	20°	8°	8°
Luminescent Operation	Method	Simultaneous Flashing	Simultaneous Flashing	Simultaneous Flashing	Simultaneous Flashing	Simultaneous Flashing	Simultaneous Flashing 2 diagonal sides flash alternately	
	Flashing Frequency	about 120 times/minute	about 240 times/minute	about 140 times/minute	about 240 times/minute	about 240 times/minute	about 160 times/minute	about 200 times/minute
	Luminescent Period	10msec	10msec	10msec	10msec	5msec	10msec	20msec
	Operational Period	Night Time (about 15 hours)						
Operating Temperature	-20° ~ +70°							
Main Applications	Curbstones		Center Lines , Crosswalk Lines, Stop Line , Bumps			Small Intersection	Large Intersection	
Drawing								
								