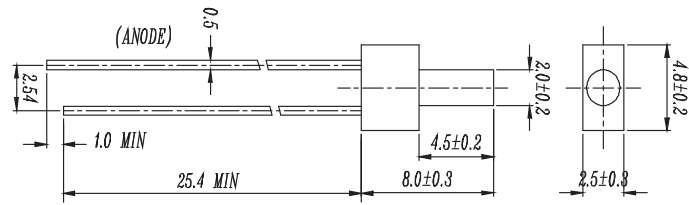


### LED Lamps | 2mm Tower Type



UNIT : mm

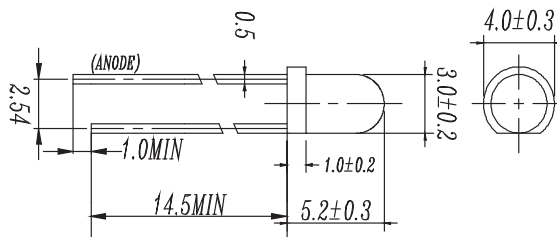


Product	Size (mm)	Color	Lens Type	$\lambda_d$ (nm) / CIE(x,y)	Resin Color	$I_v$ (Min/Typ) (mcd)	$V_F$ (Typ/Max) (V)	Viewing Angle (°)
103SUBD/S400-A4	2	● Blue	Tower	470	Blue Diffused	40 / 80	3.4 / 4.0	100
103SURD/S530-A3	2	● Brilliant Red	Tower	624	Red Diffused	25 / 40	2.0 / 2.4	130
103SYGD/S530-E2	2	● Brilliant Yellow Green	Tower	573	Green Diffused	6.3 / 12.5	2.0 / 2.4	130
103UYD/S530-A3	3	● Brilliant Yellow	Tower	589	Yellow Diffused	25 / 50	2.0 / 2.4	130

### LED Lamps | 3mm Round Type



UNIT : mm



Product	Size (mm)	Color	Lens Type	$\lambda_d$ (nm) / CIE(x,y)	Resin Color	$I_v$ (Min/Typ) (mcd)	$V_F$ (Typ/Max) (V)	Viewing Angle (°)
204-10SDRD/S530-A3	3	● Deep Red	Round	639	Red Diffused	40 / 80	2.0 / 2.4	50
204-10SUBC/S400-A4	3	● Blue	Round	470	Water Clear	400 / 800	3.4 / 4.0	20
204-10SUGC/S400-A5	3	● Brilliant Green	Round	525	Water Clear	1600 / 3200	3.4 / 4.0	30
204-10SURD/S530-A3	3	● Brilliant Red	Round	624	Red Diffused	40 / 80	2.0 / 2.4	45
204-10SYGD/S530-E3	3	● Brilliant Yellow Green	Round	573	Green Diffused	63 / 100	2.0 / 2.4	45
204-10UYD/S530-A3	3	● Brilliant Yellow	Round	589	Yellow Diffused	100 / 200	2.0 / 2.4	40
204-10UYOC/S530-A3	3	● Brilliant Orange	Round	605	Water Clear	320 / 500	2.0 / 2.4	30