Integrating Spheres Selection Chart - Gamma Scientific/UDT Instruments							
Integrating Sphere Model	LED Test	Laser Test	Fiber Optic Test	Sphere Diameter (mm)	Features	Attenuation (Nominal)	Description
2500L		☒		150		6000:1	Standard Integrating Sphere for measuring lasers, as well as higher-power laser diodes and fiber-optics
2500FO			☒	150	F/O Port	6000:1	Integrating Sphere for higher-power fiber-optic applications; Fiber Optic port adaptor (SMA, FC)
2500MD			☒	150	Medical 4π Fiber	*	Sphere for testing of medical fiber-optics; special 4π collection geometry
2500TR				150	Transmittance Design	*	Integrating Sphere for special material transmittance testing.
2525L	☒	☒	☒	150		600:1	Standard Integrating Sphere for measuring LEDs, lasers, laser diodes, and fiber-optics
2525LE	☒	☒		150	Large 50MM Entrance	*	Special Integrating Sphere for measuring LEDs, lasers, laser diodes, etc.; large entrance port
2575L			☒	50		300:1	Mini-Integrating Sphere for testing fiber-optics, LEDs, and Laser Diodes.
2575-10			☒	50	Large 10mm Entrance	*	Mini-Integrating Sphere for testing fiber-optics, LEDs, and Laser Diodes; special enlarged entrance port (10 mm diameter)
IS12-TLS-H	☒			300	Lamp Measurement Design	*	Integrating Sphere for lamp measurements; Hinged for interior access; auxiliary lamp port; baffles; IES LM-79 compliant design
IS20-TLS-H	☒			500	Lamp Measurement Design	*	Integrating Sphere for lamp measurements; Hinged for interior access; auxiliary lamp port; baffles; IES LM-79 compliant design

*Please contact Gamma Scientific for additional information | contact@gamma-sci.com | 1-858-279-8034