


IS6 Integrating Sphere Selection Guide

	200-1100nm 300nW-1W	400-1100nm 20μW-30W	700-1800nm 20μW-30W
Collimated beam < ±15° Beam diameter < 25mm	IS6-C-UV	IS6-C-VIS	IS6-C-IR
Collimated beam < ±30° Beam diameter > 25mm	IS6-C-UV-2.5''		
Divergent beam > ±15° Max divergence < ±40° Beam diameter < 25mm	IS6-D-UV	IS6-D-VIS	IS6-D-IR
Divergent beam > ±15° Max divergence < ±56° Beam diameter < 10mm			
Divergent beam > ±15° Max divergence < ±60° Beam diameter < 5mm			
Highly divergent beam < ±85° Beam diameter < 8mm			IS6-D-IR-170

Light source is mounted very close to the sphere?	<p>Add an aperture mask to allow only the light source into the sphere's field of view</p> 
Need the legacy dovetail input port that allows securing pieces to it?	<p>Add the flange attachment</p> 