

CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	19,823
Frequency	11
Number of nodes	387
HUBS	
Number of hubs	386
Number of types	45
PANELS	
Number of panels	715
Number of types	63
Surface area	1431,439
Largest panels	2,752
Smallest panel	0,610
Largest minimum width	2,071
Volume	6632,275
STRUTS	
Number of struts	1100
Number of types	53
Total length	2357,468
Longest strut	2,658
Shortest strut	1,160
Maximum end-angle	3,96
Minimum end-angle	1,41
DOME METRICS	
Dome height	11,533
Base radius	18,000
Spherical radius	19,823
Cut plane	6,500
Base leveled	
Base expanded	

