

CONFIGURATION

Geodesic Dome - Icosahedron

Class 1

Zenith Z

Radius 5,080

Frequency 3

Number of nodes 47

HUBS

Number of hubs 46

Number of types 9

PANELS

Number of panels 75

Number of types 8

Surface area 128,704

Largest panels 1,928

Smallest panel 1,451

Largest minimum width 1,800

Volume 189,301

STRUTS

Number of struts 0

Number of types 0

DOME METRICS

Dome height 4,181

Base radius 5,000

Spherical radius 5,080

Cut plane 0,000

Base leveled

Base expanded

