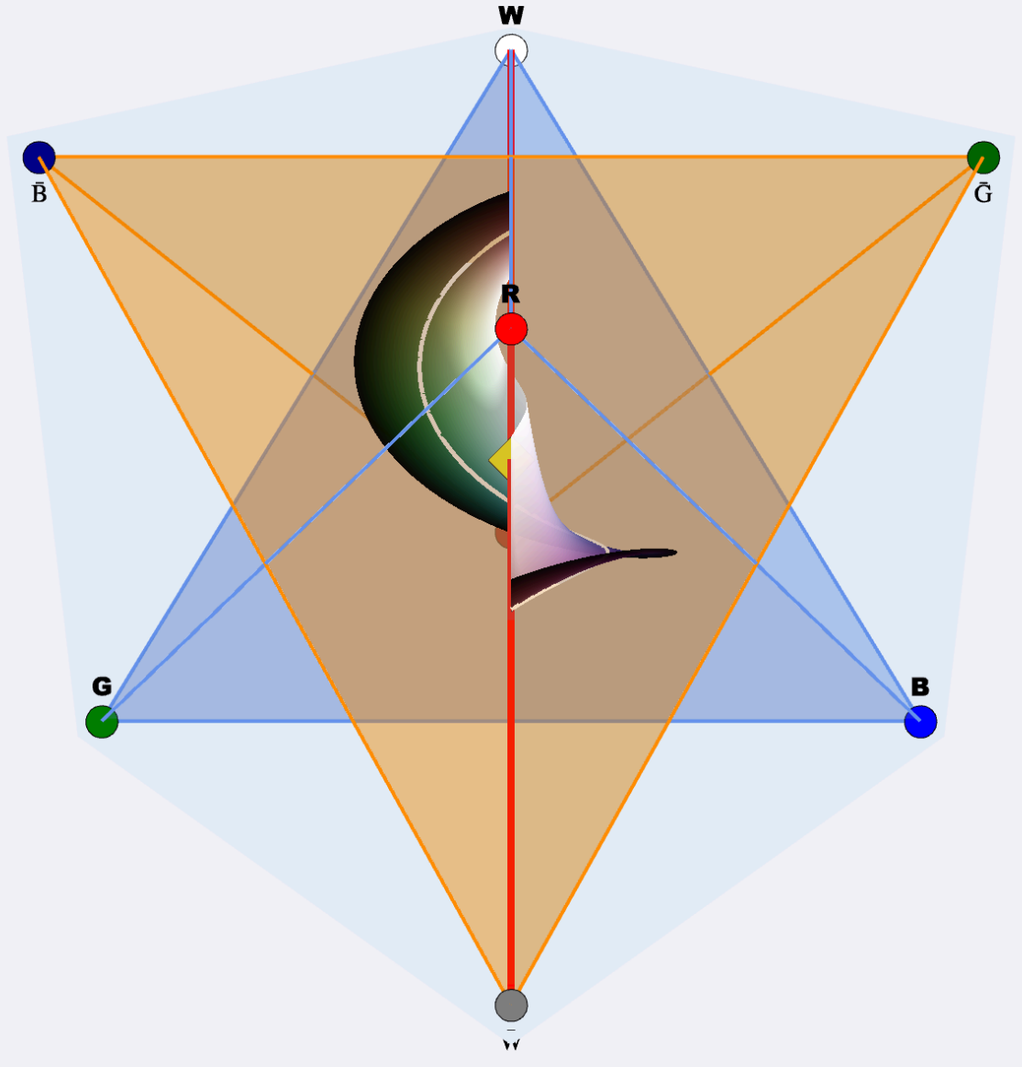
Chiral Vortex along W-W̄ Axis: χ_total = 0 Where P_R = P_G = P_B



Stella Octangula ∂S (Def 0.1.1):
T_+ (blue): R, G, B, W vertices
T_- (orange): R̄, Ḡ, B̄, W̄ (antipodal)
$v_{\bar{c}} = -v_c$ for all colors

Vortex along W-W̄ axis:
χ_total = 0 where P_R = P_G = P_B
This is the line (t,t,-t) ∝ W-W̄
Phase cancellation: $1 + \omega + \omega^2 = 0$

W-W̄ axis (singlet direction):
W = (-1,-1,1)/√3 (white vertex)
W̄ = (1,1,-1)/√3 (anti-white)
Perpendicular to R-G-B plane