

PANAMORPH MODE I SCALING (FOR ALL LENS SYSTEMS)



Typical 2.40:1 movie within the 16:9 frame
(263 lines are unused)



2.40:1 movie is vertically stretched by the projector or scaler to fill the 16:9 frame and use all 1920x1080 pixels



16:9 frame is horizontally stretched back to 2.40:1 by the anamorphic lens

PANAMORPH MODE II SCALING (FOR FIXED LENS SYSTEMS)



Native 16:9 image improperly stretched by the anamorphic lens on 2.40:1 screen



Image is horizontally "squeezed" 25% by the electronic scaler (usually built into the projector and called "4:3" or "Normal" Mode)



16:9 image is now properly displayed