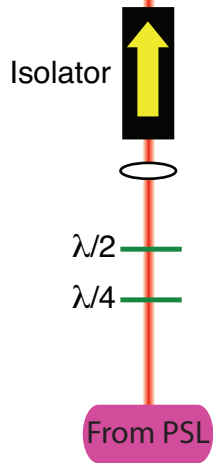
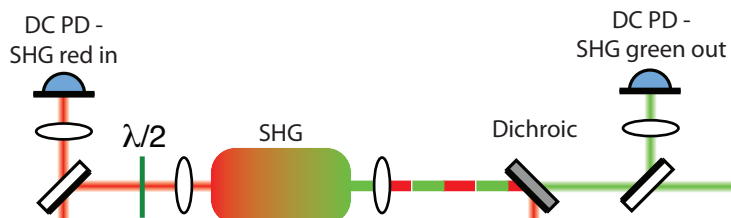


# ALS vertex optics

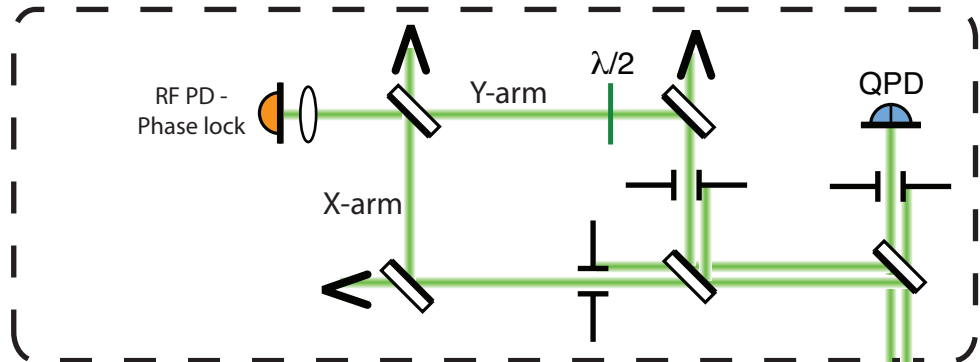
## Double PSL



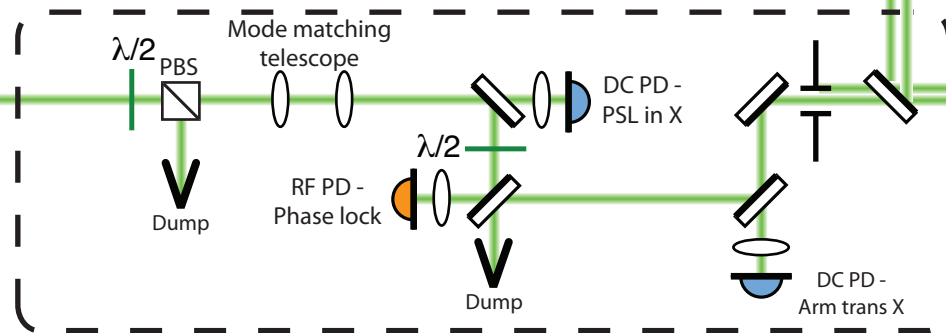
Transmission from RefCav

To Phase Camera

## Green PLL X-arm + Y-arm: Differential Mode



## Green PLL PSL + X-arm: Common Mode



X/Y arm Transmission from POP periscope

## PSL DC phase distribution

