

1X-3X, 785nm, \#87-564


## Low Power Region

The 1X-3X Variable Beam Expanders, at certain settings, have a back reflection off an internal optical surface resulting in reduction of the laser damage threshold.

This Low Power Region, is indicated on the beam expander as a small white rectangle on the numeric ring. Anytime the numeric ring is aligned to a number in that zone, regardless of the alpha ring setting, the laser damage threshold is no longer guaranteed. This region is also indicated on the magnification settings chart by the grey bar (See reverse).

