

Step	Action	
Performing Kohler Illumination		
1		Place a stained slide on the stage and focus at 10X
2		Rack the condenser all the way up by turning counterclockwise
3		Close the field diaphragm as far as it will go by turning clockwise
4		Open the iris aperture completely by turning to the left

NOTE: This is a controlled document for internal use only. Any documents appearing in paper form are not controlled and should be checked against electronic version prior to use.

5		 <p>Using centering screws, move focal point to centre of field. Use an allen key</p>
6		<p>Lower condenser by turning clockwise until the edges of the focal point are crisp</p>
7		<p>Open the field diaphragm (turning counter clockwise) until the focal point (bright portion) is just filling the field. The dark outline should be just outside the field</p>
8		<p>Set the iris aperture to approximately 75% (approx 1 cm turn to the right)</p>