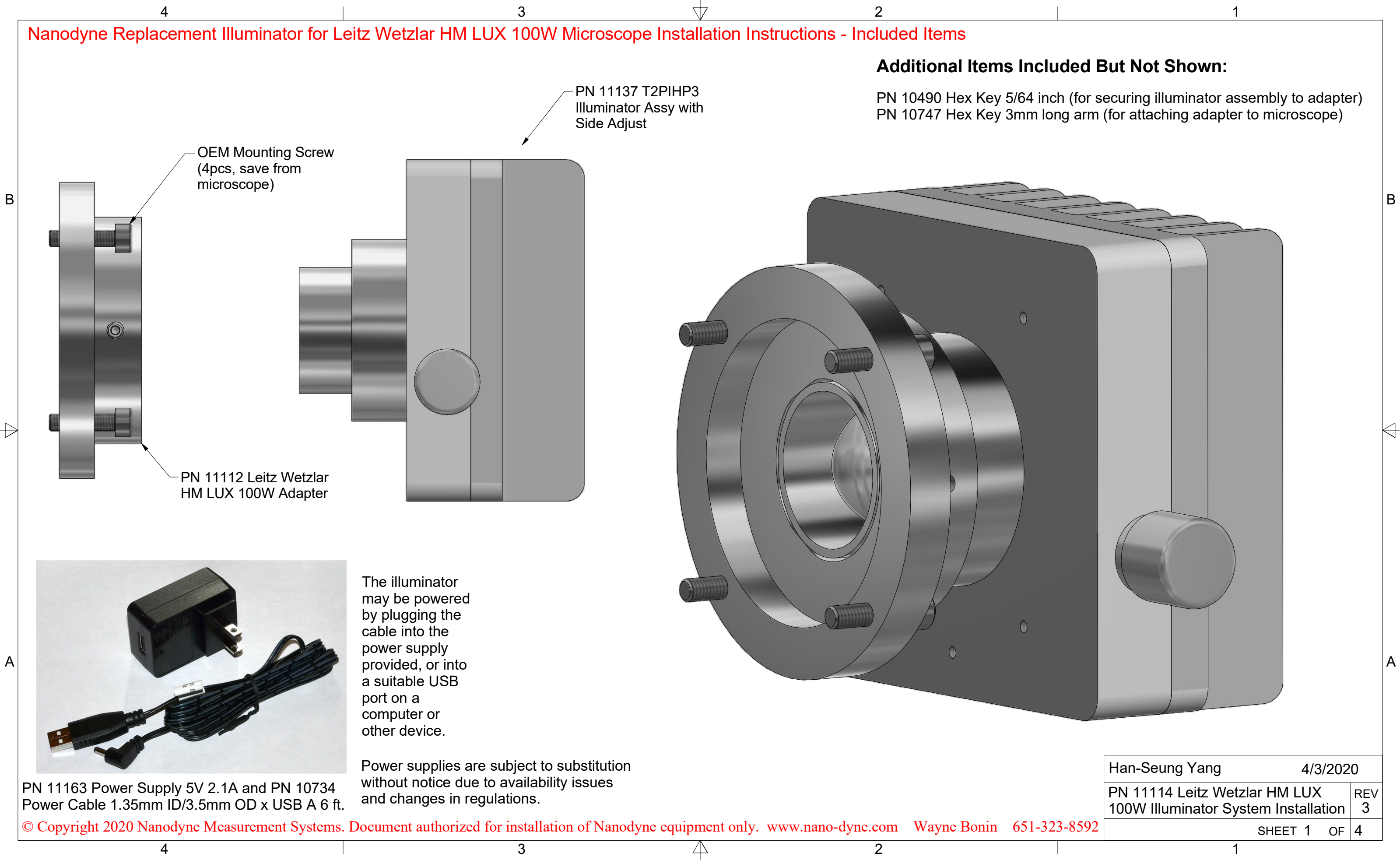


Nanodyne Replacement Illuminator for Leitz Wetzlar HM LUX 100W Microscope Installation Instructions - Included Items

Additional Items Included But Not Shown:

- PN 10490 Hex Key 5/64 inch (for securing illuminator assembly to adapter)
- PN 10747 Hex Key 3mm long arm (for attaching adapter to microscope)



OEM Mounting Screw
(4pcs, save from
microscope)

PN 11137 T2PIHP3
Illuminator Assy with
Side Adjust

PN 11112 Leitz Wetzlar
HM LUX 100W Adapter



PN 11163 Power Supply 5V 2.1A and PN 10734
Power Cable 1.35mm ID/3.5mm OD x USB A 6 ft.

The illuminator
may be powered
by plugging the
cable into the
power supply
provided, or into
a suitable USB
port on a
computer or
other device.

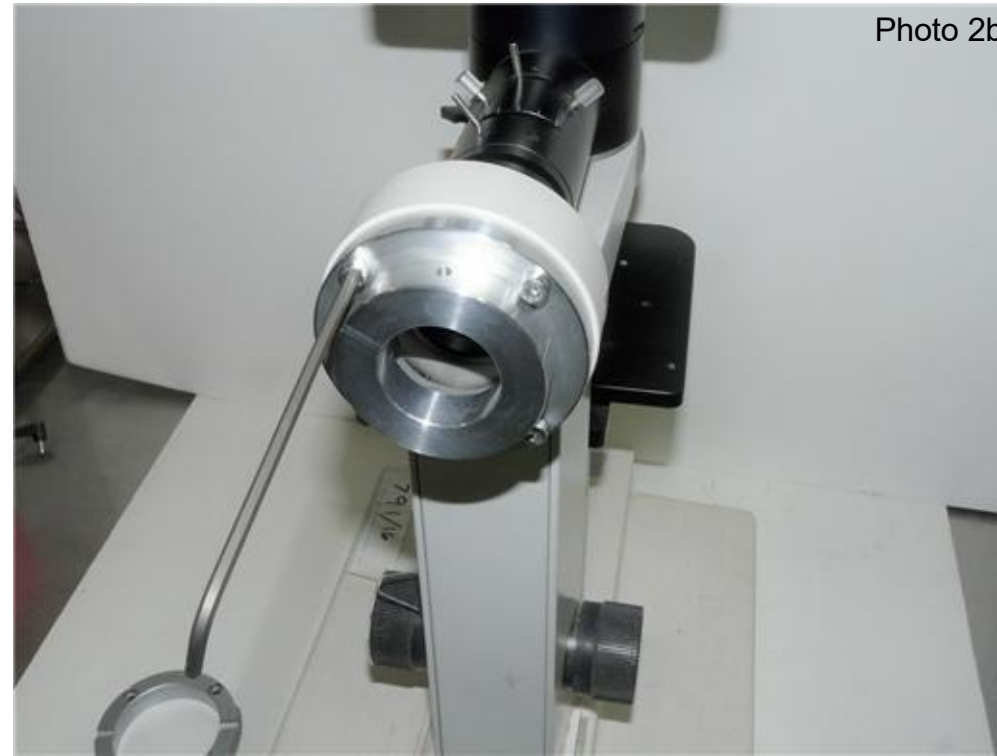
Power supplies are subject to substitution
without notice due to availability issues
and changes in regulations.

| | |
|---|----------|
| Han-Seung Yang | 4/3/2020 |
| PN 11114 Leitz Wetzlar HM LUX 100W Illuminator System Installation | REV 3 |
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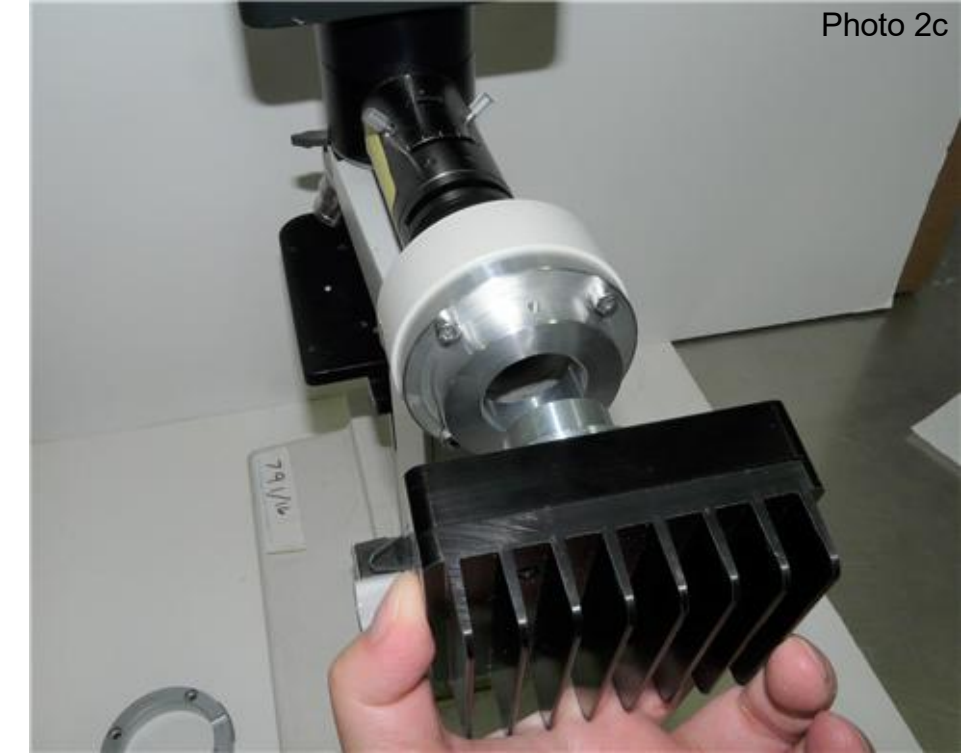
Nanodyne Replacement Illuminator for Leitz Wetzlar HM LUX 100W Microscope Installation Instructions - Step 2. Install Nanodyne Adapter and Illuminator.



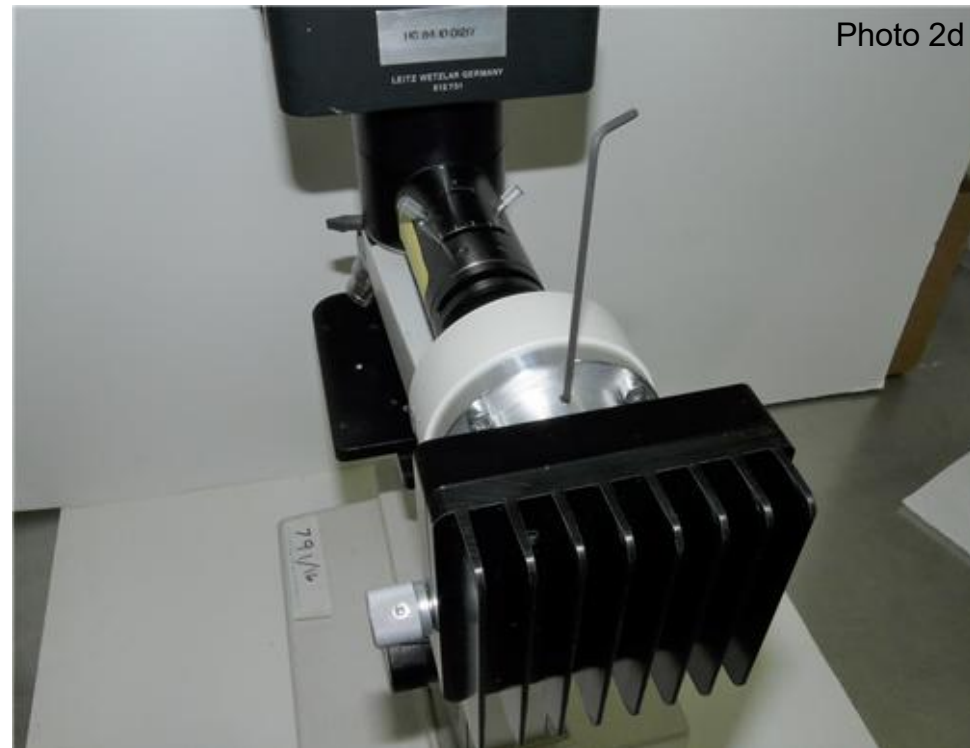
1. Align the Nanodyne adapter with the microscope.



2. Secure the Nanodyne adapter to the microscope with the original screws (M4 x 0.7 x 16mm).



3. Insert the Nanodyne illuminator into the Nanodyne adapter

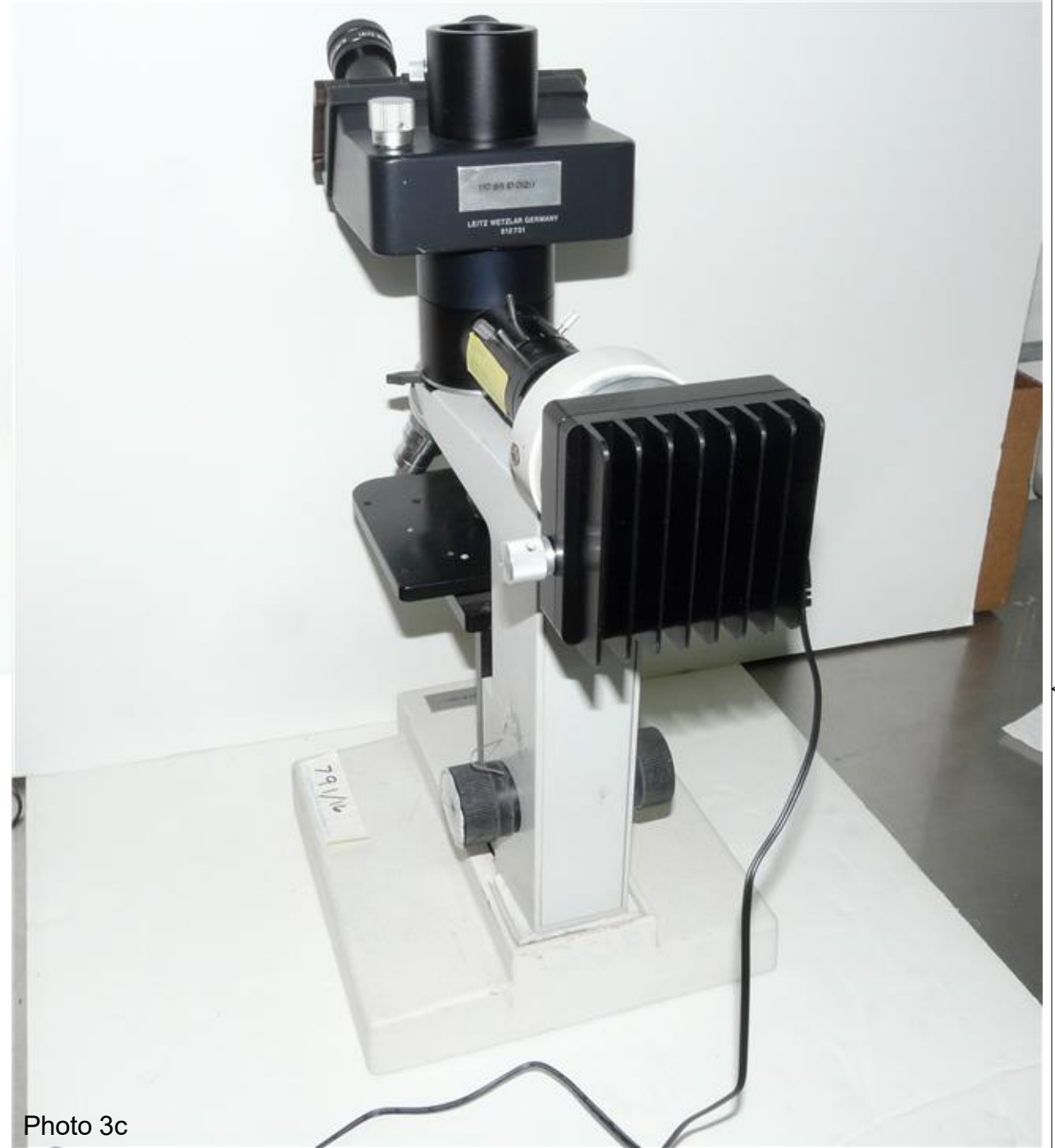


4. Secure the illuminator by tightening the set screw with the 5/64 inch hex key as shown above.

Note that the adapter can be installed any of 4 ways, so the set screw could alternately be oriented to either side or down if you prefer.

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Nanodyne Replacement Illuminator for Leitz Wetzlar HM LUX 100W Microscope Installation Instructions - Step 3. Connect new Power Supply.



Connect the USB end of the power cable to the power supply.

Plug the power supply into an outlet.

Plug the other end of the power cable into the illuminator as shown in the photos.

It is now ready to use.

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