

DEPARTMENT OF COMMERCE

National Institute of Standards and Technology National Voluntary Laboratory Accreditation Program

ISSUE DATE:

July 12, 2021

NUMBER: LB-139-2021

LAP: Energy Efficient

Lighting LAP

LAB BULLETIN

SUBJECT: Release of NIST Handbook 150-1, 2021 Edition

NIST Handbook 150-1, which presents requirements specific to the accreditation of laboratories under the NVLAP Energy Efficient Lighting LAP, has been revised, along with the corresponding NIST Handbook 150-1 checklist. The handbook was revised with participation from experts in the field of lighting efficiency testing. The handbook has been revised to remove requirements redundant to ISO/IEC 17025:2017.

The 2021 edition of NIST Handbook 150-1 supersedes and replaces the 2019 edition. It is available for downloading (PDF format) from the NVLAP website http://www.nist.gov/nvlap under NVLAP Program-Specific Handbooks. The corresponding NIST Handbook 150-1 Checklist has also been updated and posted on the NVLAP website under NVLAP Publications and Forms.

The requirements of the revision go into effect August 1, 2021, and all assessments after that date will be to the requirements of the 2021 revision. Since this revision contains no new requirements, laboratories and assessors may use it and the associated checklist immediately when performing assessments if agreeable to both parties.

Questions concerning the revised handbook or requirements for accreditation should be directed to Timothy Rasinski at 301-975-6697 or timothy.rasinski@nist.gov.