



NFRC Technical Bulletin 2012-08

DATE: October 15, 2012
SUBJECT: NFRC 203-2012, NFRC 100-2010, and OPTICS6

This bulletin is to announce the publication of NFRC 203-2012, *Procedure for Determining Visible Transmittance of Tubular Daylighting Devices*, the revision of NFRC 100-2010, and implementation of OPTICS6.

If you have any questions concerning the information in this *NFRC Technical Bulletin*, please contact Dennis Anderson at 240-821-9514; email: danderson@nfr.org or Scott Hanlon at 240-821-9519; email: shanlon@nfr.org.

Item 1: Publication of NFRC 203-2012_[E0A0]

This test standard was recently approved by the NFRC Board of Directors to be published but may not be used for certification of TDDs until further notice. Currently, there are no testing laboratories accredited to conduct this test standard so all eligible laboratories are encouraged to review NFRC 203 to determine interest to add VT testing of TDD's for laboratory accreditation.

This document requires NFRC Staff to review and revise all applicable NFRC 701 documents as part of the Laboratory Accreditation Program (LAP) with regard to laboratory application, reporting, and inspection procedures.

The NFRC 203-2012 document may be downloaded by clicking on the following link on NFRC's website: http://nfr.org/documents/NFRC203-2012_E0A0.pdf

Item 2: Revision of NFRC 100-2010_[E0A7]

The NFRC 100 was revised due to a successful ballot in Portland, Oregon of the daylight opening clarification for entry door systems. The Board of Directors approved the implementation of this revised standard upon publication.

The revised standard has been published and may be downloaded by clicking on the following link on NFRC's website:

http://nfr.org/documents/NFRC100-2010_E0A7.pdf

Item 3: OPTICS6

LBNL's OPTICS software was upgraded from version 5.1 to 6. The Board of Directors approved the immediate use of this upgraded version of OPTICS and version 5.1 will be sunset on June 1, 2013.

Both versions of OPTICS (5.1 and 6) may be installed onto the same computer.

It is required of the NFRC accredited simulation laboratories that they report which version of OPTICS was used (if applicable) so the NFRC Inspection Agencies (IA) may properly review the laboratories files with the correct version of OPTICS.

You may download OPTICS6 from LBNL's website or you may use click on the following NFRC's website to the link to their software download.

<http://nfr.org/software.aspx>