

STANDARD INFORMATION

Standard: UL 8750

Standard ID: Standard for Safety Light Emitting Diode (LED) Equipment for Use in Lighting Products [UL 8750:2015 Ed.2+R:11Sep2020]

Previous Standard ID: Standard for Safety Light Emitting Diode (LED) Equipment for Use in Lighting Products [UL 8750:2015 Ed.2+R:28Apr2020]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: **December 11, 2023**

IMPACT, OVERVIEW, AND ACTION REQUIRED

Impact Statement: Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard.

Overview of Changes: Add criteria for enclosure openings. Specific details of new/revise requirements are found in table below.

Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.



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CLAUSE	VERDICT	COMMENT
		Additions to existing requirements are <u>underlined> and deletions are shown lined-out below.</u>

6	Info	Mechanical Construction
6.4	Info	Enclosure openings

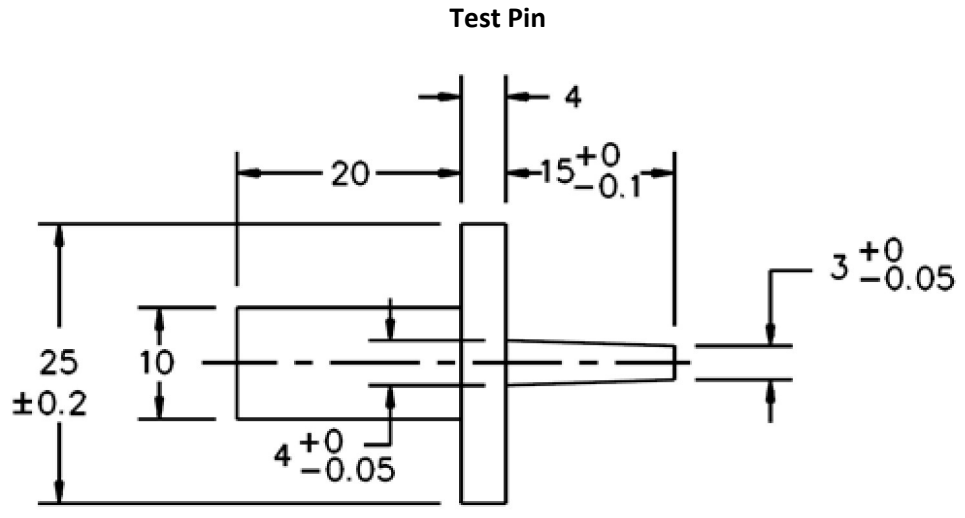
New clause added;

6.4.1.1 Direct plug-in or through-cord units may have openings, if circuits posing a risk of shock cannot be contacted due to the test instruments noted below being inserted through the openings applying a force not exceeding 4.45 N (1 lbf).

a) Test pin illustrated in Figure 6.1, and
 b) Articulate probe illustrated in Figure 7.1.

New Figure added;

Figure 6.1



Dimensions in millimeters

New Supplement added;

Supplement SK	REQUIREMENTS FOR DOUBLE INSULATED LED EQUIPMENT
	These requirements apply to LED equipment that are to marked or identified as Double Insulated based on manufacturer request. See standard for details.