

STANDARDS UPDATE NOTICE (SUN) ISSUED: April 23, 2025

STANDARD INFORMATION

Standard: UL 1574

Standard ID: Track Lighting Systems [UL 1574:2004 Ed.3+R:06Feb2025]

Previous Standard ID: Track Lighting Systems [UL 1574:2004 Ed.3+R:19May2023]

EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

Effective Date: August 6, 2027

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. Reports not updated to this version by the effective date above will be withdrawn.

Overview of Changes: Inherently protected recessed luminaire assemblies. Specific details of new/revised requirements are found in table below.

Note: If the listing references a Canadian standard, per the Canadian Electrical Code (CSA C22.2#0) Section titled Language of markings, Caution and Warning Markings shall be in English and French.

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 – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records.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.



STANDARD INFORMATION

CLAUSE	VERDICT	COMMENT
		Additions to existing requirements are <u>underlined</u> and deletions are shown lined out below.
3	Info	Glossary
3.30A	Info	LUMINAIRE ASSEMBLY, RECESSED, INHERENTLY PROTECTED – A recessed luminaire assembly that does not require a thermal protective device and that complies with the normal temperature limits under normal and abnormal operating conditions described in this standard.
36	Info	Recessed Track and Channels
36.7		New clause added; In lieu of 36.6, inherently protected recessed luminaire assemblies shall comply with the Normal Temperature Test – Inherently Protected Recessed Luminaire Assemblies, Section 54A. The recessed luminaire assemblies may be marked in accordance with 83.12.
54A		New section added; Normal Temperature Test – Inherently Protected Recessed Luminaire Assemblies
54A.1		An inherently protected luminaire recessed assembly shall comply with the normal temperature test of Section 54, as amended by 54A.2 to 54A.4.
54A.2		The test setup is to be the same as described in 54.5, except that the recessed channel shall be installed in the test box specified in 55.2.
54A.3		The interior space between the plywood box and the interior surface of the recessed channel is to be filled to a depth of 8-1/2 inches (215 mm) over the top of the recessed channel with loose fill cellulosic insulation rated for a thermal resistance of $3.75 - 3.85$ R/inch with a conditioned density of $2.0 - 2.5$ pounds per cubic foot (32 – 40 Kg/m).
54A.4		The resulting temperatures shall not exceed those specified in Table 54.1, and any integral overheating protective device shall not operate.
83	Info	Luminaire Assemblies
		New clause added;
83.12		Inherently protected recessed luminaire assemblies compliant with 36.7 may be marked "INHERENTLY PROTECTED".