



EDC 1 (4648) DTZS

IEC 62031:2026

DRAFT TANZANIA STANDARD

(Draft for comments only)

LED modules - Safety requirements

TANZANIA BUREAU OF STANDARDS

1 National Foreword

This draft Tanzania Standard is being prepared by the Electrical Equipment Technical Committee, under the supervision of the Electrotechnical Divisional Standards Committee (EDC)

This Tanzania Standard is an adoption of IEC 62031:2026, *LED modules - Safety requirements*, prepared by the International Electrotechnical Commission (IEC).

2 Terminology and conventions

Some terminologies and certain conventions are not identical with those used in Tanzania Standards; Attention is drawn especially to the following:

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use “full point” on the baseline as the decimal marker; and
- 2) Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard(s)”.

3 Scope

This document specifies safety requirements for LED modules for operation on DC supplies up to 1500 V or on AC supplies up to 1000 V. This document does not include requirements for performance characteristics of LED modules.

This document does not apply to:

- LED packages;
- LED modules for automotive lighting;
- OLED modules;
- LED lamps.

Draft for Stakeholders comments only