

This document provides compliance guidance to producers of lighting about what is required to be reported to RPRA under the <u>Electrical and Electronic Equipment (EEE)</u> <u>Regulation - O. Reg 522/20</u> (the "regulation").

Under the regulation, EEE is defined as electrical and electronic equipment that:

- is designed for use with an electric current and a voltage rating not exceeding 1,000 volts for alternating current and 1,500 volts for direct current;
- weighs no more than 250 kilograms; and
- is not intended to be used permanently as part of a building or a structure in a predefined and dedicated location.

The regulation separates EEE into the following two categories:

Lighting is EEE that has the <u>primary purpose</u> of producing light, such as a bulb, lamp, light emitting diode or tube but does not include lighting that is provided with another product or a fixture, or lighting that also falls into the category of ITT/AV.

ITT/AV is EEE that has the <u>primary purpose</u> of collecting, storing, processing, presenting or communicating information. This includes playing, displaying, recording or reproducing sounds and images.

A product should be reported as the category of EEE that relates to its primary purpose. If the product's primary purpose does not fall into one of the categories of EEE described, it is not obligated under the regulation and does not need to be reported to RPRA, regardless of whether any of the components, parts or peripherals of the product are EEE.

Every year, producers report lighting supplied into Ontario for the calendar year two years prior. This data, along with the previously reported supply data for the preceding two years and the resource recovery percentage as set in the regulation, are used to calculate the producer's minimum management requirement for the following year. For example, In 2025, you are required to report 2023 supply data, which, along with your previously reported supply data for the years 2022 and 2021, will be used to calculate the producer's 2026 minimum management requirement).

A lighting producer is exempt from registration, collection, management, and promotion and education requirements if their average weight of supply for that calendar year is 700 kg or less. The average weight of supply is calculated using the weight of lighting supplied in Ontario three, four and five years prior.

Average weight of lighting supply = (Y3 + Y4 + Y5) / 3Eg. 2025 average weight of supply = (2022 + 2021 + 2020) / 3

Producers **not** required to register, and report, are required to keep records as set out in section 30 of the regulation. While some producers may be exempt one year, they might

not be exempt in subsequent years. Producers must verify that they continue to meet the exemption each year.

A producer of lighting <u>is required to report</u>:

- Lighting supplied to an end user in Ontario that is supplied separately from another product or fixture;
 - End user includes individuals, institutions, commercial enterprises and industry (i.e., a person or business who obtains the material for the person's or business' own use).

A producer of lighting is not required to report:

- Lighting imported into Ontario and supplied or distributed to an end user outside of Ontario.
- Lighting supplied with another product or fixture (i.e., supplied within a product, such as a bulb in a table lamp or contained within a product's packaging, such as a table lamp with replacement bulbs).
- The weight of primary packaging, which is reported under the Blue Box Regulation (O. Reg.391/21).

The regulation **does not** apply to the following products, regardless of whether they would fall into one or more categories of EEE as per Schedule 1 of the EEE Regulation:

- Cash registers, self-checkout machines, automated banking machines (ABMs) and automated teller machines (ATMs)
- Streetlights and signal or lighting systems designed to control or manage the movement of vehicles or pedestrians
- Textiles, clothing, furniture or any other upholstered and stuffed articles containing any EEE
- Motor vehicles
- Any product that is or that is designed for use with any marine, military, aeronautic or space equipment
- Any EEE that falls under the definition of "device" in section 2 of the Food and Drugs Act (Canada)
- Power tools
- Children's toys
- Equipment of which the primary purpose is monitoring, measuring or controlling information or data, other than equipment that is included in the definition of ITT/AV

Note that the examples provided in this document are not intended to be an exhaustive list. Please contact the Compliance and Registry Team at <u>registry@rpra.ca</u> or 1-833-600-0530 for further assistance regarding the requirement to report lighting materials.

Below are examples of lighting included and not included:

| Included | Not included |
|---------------------------------------|---|
| Light bulbs, tubes & lamps including: | Ceiling light |
| Dimmable | Chandelier |
| Fluorescent | Clearance/marker light |
| Halogen | Flashlight |
| Headlight | Floor lamp |
| High intensity discharge (HID) | Flush mount light |
| Incandescent | Headlamp |
| Indicator | Infrared heat lamp |
| Light emitting diode (LED) | Light bulb/lamp supplied with a fixture |
| Miniature | Light bulb/lamp supplied with a product |
| Motion-activated | Pendant light |
| Replacement automotive | Recessed lighting |
| Replacement for a fixture | Ring light |
| Replacement for a product | Sconce |
| Replacement for a projector | String light |
| Ultraviolet | Strip light |
| Wi-fi | Table lamp |
| | Track lighting |
| | Vanity light |
| | Wall light |

These records are subject to verification. Please refer to the <u>EEE Verification and Audit</u> <u>Procedure.</u>

| Date | Revisions |
|---------------------|---|
| Issued March 2023 | N/A |
| Reviewed March 2025 | Updated exempt producer information from regulatory amendment |