

Notification of the Ministry of Public Health

On Prescribing of Illuminance in a Food Selling Place

B.E. 2561 (A.D. 2018)

Whereas it is deemed expedient to prescribe Illuminance in a food selling place to be correct and to suit the nature of business in order to facilitate clear vision of conditions, contaminants, and color of foods that are not distorted from what they actually are.

By virtue of the provisions of Clause 3 (4) of the Ministerial Regulation on Food Selling Place Hygiene, B.E. 2561 (A.D. 2018), the Minister of Public Health by advice of the Public Health Committee hereby issues this Notification as follows:

Clause 1. This Notification shall be referred to as “Notification of the Ministry of Public Health on Prescribing of Illuminance in a Food Selling Place, B.E. 2561 (A.D. 2018)”.

Clause 2. This Notification shall come into force after the expiration of thirty days from the date of its promulgation in the Government Gazette.

Clause 3. Illuminance at the following areas within a food selling place shall be as follows:

(1) At areas of ingredient preparation, food making, cooking, illuminance shall not be less than 300 lux;

(2) At food selling areas, self-service food shelves, or buffet bars, illuminance shall not be less than 215 lux;

(3) At container washing and storing areas, illuminance shall not be less than 300 lux;

(4) For cooking rooms, illuminance shall not be less than 100 lux;

(5) For toilets, illuminance shall not be less than 100 lux.

Clause 4. For installation of light bulbs of which illuminance meets the density prescribed in Clause 3, it requires to use day light bulbs that meet the required standards and are installed properly and safely.

In case of the areas under Clause 3 (1) and (2), there shall be covers that are cleanable.

Clause 5. For the illuminance metre, it shall be in accordance with guidelines that correspond to the Act on Prescribing of Management Standards and Safety Management, Occupational Health, and Work Environment Concerning Light.

(Translation)

(1) It prescribes that illuminance shall be measured at general areas and the areas where workers are required to visually focus on a specific point or fix their sight on certain works in a general working condition, and at the time when natural light is least available;

(2) In measuring illuminance, an illuminance metre that meets the CIE 1931 standards of the International Commission on Illumination, or ISO/CIE 10527, or equivalents, shall be used; and prior to each measurement, the illuminance metre must be adjusted to photometre zeroing.

Announced on the 17th Day of December 2018

Piyasakol Sakolsatayadorn

Public Health Minister