

SCHEDULE 3

Ecodesign requirements for light sources and separate control gears

Websites

Reference control settings

11.—(1) Subject to the following provisions of this paragraph, the reference control settings must be those predefined by the manufacturer as factory default values and encountered by the user at first installation (initial values).

(2) If the installation procedure provides for an automatic software update during first installation, or if the user has the option to perform such an update, the resulting change in settings (if any) is treated as the initial value.

(3) If the initial value is deliberately set differently from the reference control setting (for example, at low power for safety purposes), the manufacturer must indicate in the technical documentation how to recall the reference control settings for compliance verification and provide a technical justification as to why the initial value is set differently from the reference control setting.

(4) The manufacturer must define the reference control settings such that—

- (a) where the range of potential settings includes the option for the reference control settings to be defined in such a way that the light source does not have the optical characteristics specified in regulation 2(2), that option is not exercised;
- (b) lighting control parts and non-lighting parts are disconnected or switched-off or, where this is not possible, the power consumption of these parts is minimal;
- (c) the full-load condition is obtained; and
- (d) when the user opts to reset factory defaults, the reference control settings are obtained.

(5) For light sources which allow the manufacturer of a containing product to make implementation choices that influence light source characteristics (for example, definition of the operating current, thermal design) and cannot be controlled by the user, the reference control settings are not required to be defined.

(6) Where sub-paragraph (5) applies, the test conditions used by the light source manufacturer are to be used for the purposes of checking whether a light source conforms to these Regulations.