

**L.D. - B 8/2007**

**Sri Lanka Sustainable Energy Authority Act, No. 35 of 2007**

Regulations made by the Minister of Power and Energy under section 67 of the Sri Lanka Sustainable Energy Authority Act, No. 35 of 2007, read with paragraphs (d) and (e) of subsection (2) of section 36 of that Act.

Colombo, of....., 2009.

.....  
Minister of Power and Energy

**Regulations**

**1.** These Regulations may be cited as the Energy Performance Standards of Appliances (Compact Fluorescent Lamps) Regulations, 2009.

**2.** No person shall import into Sri Lanka or manufacture in Sri Lanka, any compact fluorescent lamp which does not conform to the minimum performance grading specified in Column I of Schedule I to these regulations, corresponding to the energy ratings as specified in Column II of that Schedule.

**3.** For the purpose of ensuring conformity with the minimum performance grading specified in Column I of Schedule I, the Authority shall have the power to require an importer or a manufacturer of any compact fluorescent lamps to submit a Certificate issued by the Sri Lanka Standards Institution, certifying that any compact fluorescent lamps being imported or manufactured, as the case may be, by such importer or a manufacturer, conforms with the performance grading so specified, and such Certificate shall be admissible in evidence and be accepted as *prima facie* proof of the facts contained therein.

**4.** Every person who imports into Sri Lanka or manufactures in Sri Lanka any compact fluorescent lamps which conforms with the requirements specified in regulation 2, shall be required to have an energy label conforming to the format, dimensions and size as set out in Schedule II to these regulations affixed to the cover, wrapper or the box which contains the product, displaying the applicable energy rating as specified in Column II of Schedule I to these regulations. The energy rating so displayed shall be verified by a Certificate issued by the Sri Lanka Standards Institution, certifying the accuracy of the rating displayed.

5. No person shall store, display, sell either wholesale or retail, offer for sale or distribute any compact fluorescent lamp, whether imported into Sri Lanka or manufactured in Sri Lanka, which has affixed to the cover or to the wrapper or to the box in which contains the product, an energy label that does not:-

- (a) comply with the requirement imposed by regulation 4 of these Regulations;  
or
- (b) bear or display a rating corresponding to the minimum performance grading specified for that particular compact fluorescent lamp.

6. Upon conviction of a person for the offence of failure to comply with the requirements imposed by Regulations 2 or 4 of these regulations pursuant to the provision contained in the Act, the Authority shall be entitled in addition to the penalty imposed for the offence, to request the court imposing such penalty to make an order for the disposal or destruction, as the case may be, of the compact fluorescent lamps in relation to which the offence was committed and the procedure to be followed for such disposal or destruction. The Authority may also request that the said order shall provide for the cost incurred in the disposal or the destruction of the same, to be borne by the person convicted.

7. In these Regulations:-

"Act" means the Sri Lanka Sustainable Energy Authority Act, No. 35 of 2007;

"Authority" means the Sri Lanka Sustainable Energy Authority established by section 2 of the Sri Lanka Sustainable Energy Authority Act, No 35 of 2007; and

"Sri Lanka Standards Institution" means the Sri Lanka Standards Institution established by the Sri Lanka Standards Institution Act, No 6 of 1984.

**SCHEDULE 1**

[Regulation 2]

**Energy ratings with corresponding minimum performance grading**

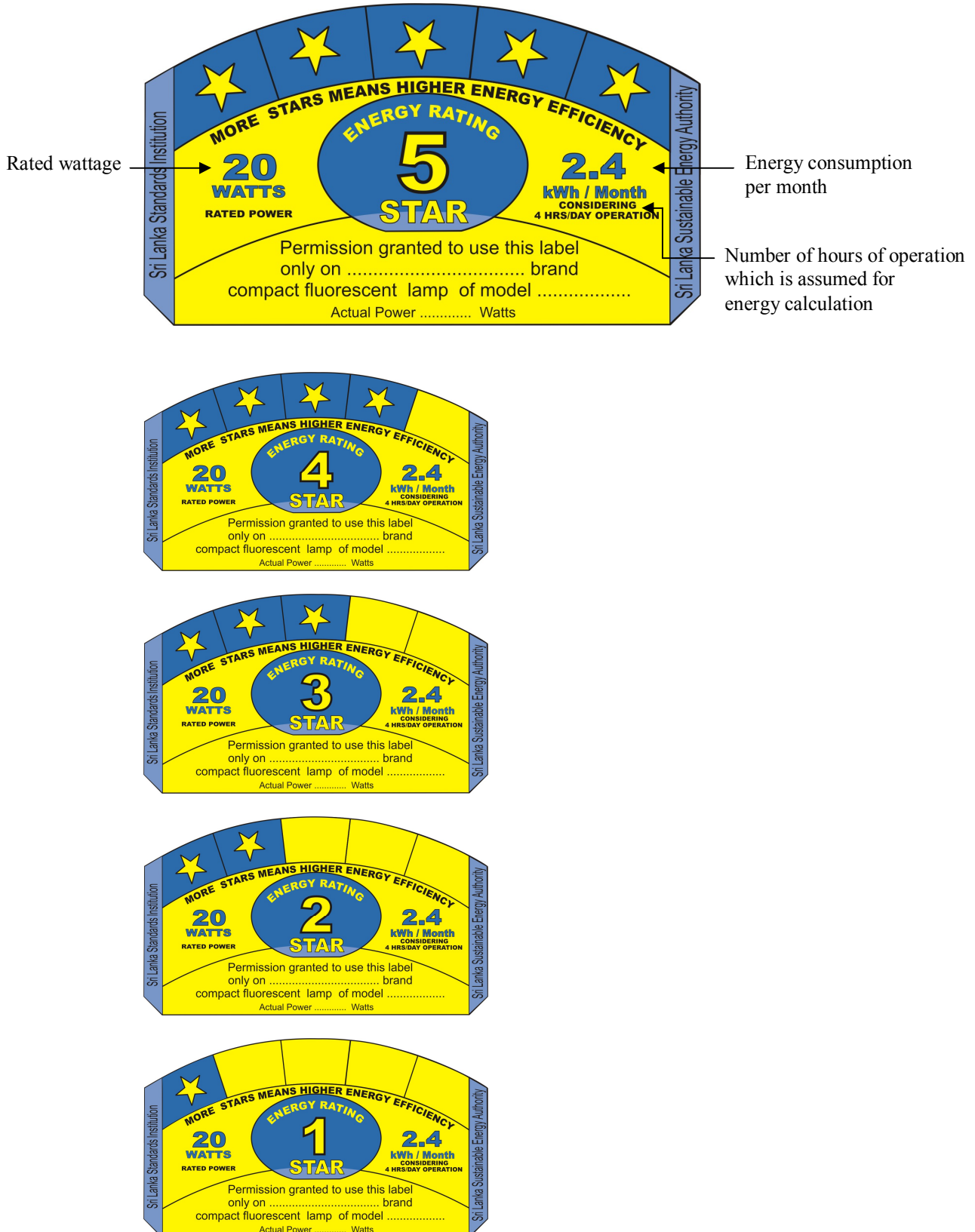
<b>Column I</b>	<b>Column II</b>
Performance Grading (PG) (Performance grading is calculated according to the formula of Performance grading = Efficacy $\times 0.9$ + Power factor $\times 100 \times 0.1$ + Colour correction coefficient)	Energy Rating (denoted by stars)
PG > 70	Five Stars      ×××××
65 < PG ≤ 70	Four Stars      ××××
58 < PG ≤ 65	Three Stars      ×××
54 < PG ≤ 58	Two Stars      ××
50 ≤ PG ≤ 54	One Star      ×

## SCHEDULE 2

[Regulation 4]

### Format, dimensions and size of energy labels

Figure 1: Energy labels for different ratings



Number of yellow stars highlighted with blue background on curved portion on top of the label designates the energy rating. The digit on the middle illustrates it numerically. The label should essentially show the below mentioned information which shall be printed in the space provided:

- Actual power consumption (in Watts)
- Monthly electricity consumption based on actual power consumption
- Model Number
- Brand

Figure 2: Actual size of the label

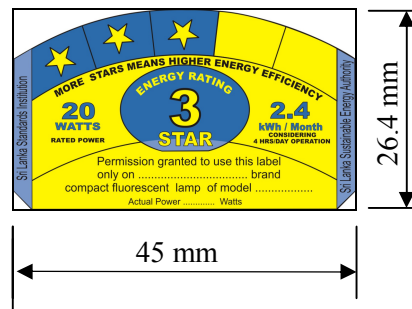


Figure 3: Dimensions and character sizes of the label

