

Calculation Guideline Television



Annual Energy Consumption (kWh) =
From test report

Percentage energy saving compared to the lowest 2-Stars rating model =

$$100\% - \left((100 \times \frac{EEF_{\text{Lowest 2-Stars model}}}{EEF_{\text{Tested}}}) \right)$$

Where:-

$$EEF_{\text{Lowest 2-Stars model}} = 0.0016 \times (\text{Screen area, cm}^2) + 8.8$$

EEF_{Tested} = From test report