



# Tech Info Library

## PowerBook Duo 270c: Display Luminance Values (10/94)

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Security: Everyone

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TOPIC -----

Is there a screen luminance measurement we can do with a light meeter on the active matrix displays used in the PowerBook Duo 270c?

DISCUSSION -----

The specification for the brightness of the 270c display is between 14.5 and 20.5 Foot Lamberts

- 1) Make the measurements from a blank SimpleText document. This will provide you with a white background.
- 2) Turn the brightness up to the maximum.
- 3) Allow the display to warm up for approximately 10 minutes before taking a measurement.

The readings that I measured were:

Sekonic; Model 246 Measured between 10 to 12 on the red scale.  
Sekonic; Model 248 Measured approximately 10.

Theses readings are within the specification. The light meters use a different scale then Foot Lamberts so the readings of 10 to 12 are within spec.

These Sekonic light meters are available in the Service Price Pages. Order part # 076-0310. The Sekonic Model 246 is the current model that Apple ships.

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