

LUM-115HMU307

- **Applications**
Light source for displays

- 1) 24×48 dot matrix.
Shape of emitting section : □2.0×2.5
- 2) Dimensions : 96mm×192mm
- 3) Achieved high brightness by using chip LEDs with inner lens.
- 4) Three-color display is possible (red, green, and orange).
- 5) 1 / 24 duty dynamic scan method.
- 6) Ultra-thin shape of 13.3mm, light weight of 180g, and wide directional characteristics of 100 degrees.

Technical drawing of a rectangular metal mesh screen. The drawing includes three views: a top view, a side view, and a front view.

Top View: Shows a rectangular mesh with overall dimensions of 192 (width) by 96 (height). The mesh is divided into two sections, each labeled $P3.99 \times 23 = 91.77$. A central horizontal strip is labeled 96. The mesh pattern is labeled $P4 \times 23 = 92$.

Side View: Shows the profile of the mesh, with a total height of 13.3.

Front View: Shows the mesh with dimensions 180 (width) and 84 (height). The mesh is divided into two sections, each labeled (10). The mesh pattern is labeled (8.4). The mesh is labeled (20).

For specifications, refer to "LUM unit series".
(www.rohm.com/products/databook/dp/pdf/lum-unit.pdf)

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