

LED LIGHT SOURCE UNIT

ABSTRACT

5 To provide an LED light source unit which is
excellent in heat dissipation performance, able to
prevent damage to LED and bright, and which has a long
life.

10 An LED light source unit comprising a printed board,
at least one light emitting diode provided on the printed
board, and an adhesive tape for fixing the printed board
on the surface of a heat dissipating member, wherein the
thermal conductivity of the adhesive tape is from 1 to 4
W/mK, and the withstand voltage between the fixing face
15 of the printed board and the fixing face of the heat
dissipating member is at least 1.0 kV.

Fig. 2