

Title (en)
REDUCED POWER LOSS IN ELECTRONIC BALLASTS

Title (de)
REDUZIERTE VERLUSTLEISTUNG IN ELEKTRONISCHEN VORSCHALTGERÄTEN (EVG'S)

Title (fr)
PERTES DE PUISSANCE REDUITES DANS LES BALLASTS ELECTRONIQUES

Publication
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Application
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Priority
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Abstract (en)
[origin: WO2007116016A1] An electronic ballast is disclosed, in particular for operation of gas-discharge lamps, in which a further power semiconductor is provided in addition to the conventional power semiconductor, and provides the power required for steady-state operation. This avoids the high-power MOSFET transistors, whose power losses are high, also being used for steady-state operation.

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