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Text of the abstract

The present invention proposes a light partition wall formed by jointing multiple partition plates. The partition plate includes a covering layer, and a separating layer which is surrounded by the covering layer in a homogeneous manner. The partition plate further includes at least one conduit and at least one lamp box. The lamp box is fixed in the separating layer and extrudes out of a surface of the partition plate, and the conduit passes through the separating layer and connects the lamp box with a top of the partition plate. The present invention further proposes a method for installing the light partition wall, wherein the partition plate is produced through one single procedure of formation, and the lamp boxes and conduits are embedded in the partition plate in advance, and then the partition plate is delivered to the site for installment.