

Title (en)
REFLECTOR FOR EXTERNAL LIGHT

Title (de)
REFLEKTORANORDNUNG FÜR AUSSENLEUCHTEN

Title (fr)
SYSTEME DE REFLECTEUR POUR LAMPES D'ECLAIRAGE EXTERIEUR

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Application
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Abstract (en)
[origin: WO9911972A1] The invention relates to a box-type reflector (1) intended for external lamps (37), in which is a tubular lamp with its socket (36), especially a high pressure discharge lamp such as a high pressure sodium vapour lamp, burns in a horizontal position, the reflector unit (1) being delimited lengthwise (30), in reference to the longitudinal axis of the lamp, by front walls (21, 21', 22, 22'), and crosswise (11) by the sidewalls (4, 4', 5, 5', 6, 6'), the transversal axis (11) defining the inside width of the sidewalls. Inside the external lamp, the reflector unit (1) is mounted longitudinally (30) moveable relative to the socket (36), and/or at least part of each reflecting sidewall (4, 4', 5, 5', 6, 6') is formed by part of the reflector or by concave metal-coated side strips which are secured tilting in an adjustable manner on the upper and/or lower longitudinal edge, so that the inclination of the side strips (14, 15) can be adjusted relative to the transversal axis (11).

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