The ethos suggested by landscape markers: the tiled dome

Adriana Rossi

Abstract The domes communicate with the surrounding context, they irradiate in the landscape qualities that should be studied regardless of the response of the individual user. The issue here is tackled by approaching the phenomenon from a scientific point of view and by analysing the causative reasons of the subjective experience on the basis of documented results. Having determined an incident and reflected solar radiation equation for oblique surfaces which can be applied to a model of spherical tiled dome, the calculated powers were diagrammed on a vertical section plane. Despite the limitations due to the simplifications, the results provide indications which can shape the logic of a design plan capable of accounting for the existential sensitivity of landscape markers

Keywords embrices, the existential sensitivity, landscape markers.