

UDC 628.921:628.928:628.922

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**EXPERIMENTAL AND THEORETICAL RESEARCH OF THE
NATURAL LIGHT DISTRIBUTION IN THE DEPOT PREMISE
DURING THE ROOF RECONSTRUCTION**

The results of experimental and theoretical studies of the natural light distribution on the design conventional work surface (CWS) in the workroom of the depot building before and after the roof reconstruction are represented. The comparison of heat loss through the building enclosure before and after roof reconstruction is performed.

Keywords: *premise illumination, natural light rate, design points, heat loss, roofing, reconstruction.*