

Declaration of Conformity No. 01/2012



1. Manufacturer of the constructed product:

FS Wiesław Szczęśniak Spółka Komandytowa
Wiejska 32 Street
56-400 Oleśnica

2. Name of the constructed product:

Light Tunnels: SRT 250 (FS 250 trade version), SRT 350/SLT 350 (FS 350 trade version), SRT 550/SLT 550 (FS 550 trade version), SRT 850 (FS 850 trade version)
Manufactured for: Fakro Sp. z o. o., Wegierska 144a Street, 33-300 Nowy Sacz

3. Statistical classification of the constructed product: PKWiU 28.12.10 - 50.20

4. Purpose and scope of application of the constructed product:

SRT 250 Light Tunnels (FS 250 trade version), SRT 350/SLT 350 (FS 350 trade version), SRT 550/SLT 550 (FS 550 trade version), SRT 850 (FS 850 trade version) are intended to illuminate inside of the buildings with diffused daylight. Can be installed on roof with the following angle:

- 0° - 15° - SRT 850 light tunnels (FS 850 trade version)
- 0° - 65° - SRT 250 light tunnels (FS 250 trade version), SRT 350/SLT 350 (FS 350 trade version), SRT 550/SLT 550 (FS 550 trade version),
Light Tunnels are intended to be used in domestic, public and commercial locations.

5. Technical specification:

TECHNICAL APPROVAL ITB No. AT-15-8914 /2012

6. Declared technical properties of the constructed product type:

- a) **impact resistance: hard body according to PN-EN 1873:2009**
- b) **impact resistance: soft- heavy body according to PN-EN 1873:2009**
- c) **resistance to load according to PN-EN 1873:2009**
- d) **resistance to uplift according to PN-EN 1873:2009**
- e) **watertightness according to PN-EN 1873:2009**
- f) **air permeability according to PN-EN 1026:2001**
- g) **thermal transmittance:**
 - $\leq 2,3 \text{ W}/(\text{m}^2 \cdot \text{K})$ - SRT 250 (FS 250 trade version)
 - $\leq 2,2 \text{ W}/(\text{m}^2 \cdot \text{K})$ - SRT 350/SLT 350 (FS 350 trade version)
 - $\leq 2,1 \text{ W}/(\text{m}^2 \cdot \text{K})$ - SRT 550/SLT 550 (FS 550 trade version)
 - $\leq 1,8 \text{ W}/(\text{m}^2 \cdot \text{K})$ - SRT 850 (FS 850 trade version)

7. Name and number of the accredited certifying body or laboratory and certificate or test report number, if such body was involved in applied system for assessing conformity of the constructed product;

Institute of Building Technology in Warsaw, Filtrowa 1 Street
Light tunnels; technical opinion and approval tests: FS 250, FS 350, FS 550, FS 850 – report from tests no.: 1095/11/200NK

Herewith I declare with full responsibility that the product complies with technical specification indicated in point 5 of this declaration.

Oleśnica 25/05/2012

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