

CHATRON®

CAT006 EN

# SOLAR LIGHT TUBE

## Heavy Floor Models

*Passable / trasitable flat domes*

They are ecological systems, where natural light is captured and directed through internally coated tube by highly reflective material, which minimizes the dispersion of the rays and allows a supply of light at considerable distances, without heat or cold transfer.

Made with robust materials, are resistant to the most severe weather conditions.

Studies indicate an average of about 80% of working hours indoors can be performed with natural light, thus contributing directly to reducing energy consumption and consequently to improve the energy efficiency of buildings.

**The Heavy Floor models allow a perfect installation of the Chatron Solar Tube on floors, getting the diffuser built-in without any kind of overhang.**



**Heavy Floor model for TS with non-slip floor**

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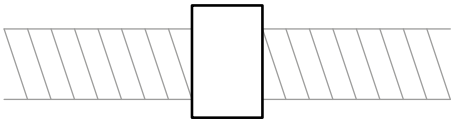
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PORTUGAL 2020
UNIÃO EUROPEIA
Fundo Europeu de Desenvolvimento Regional



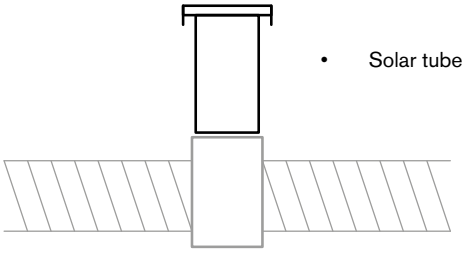


## Vertical Installation

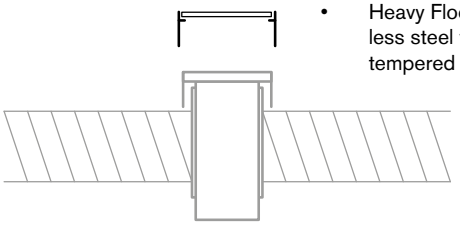
- Lead tube negative on plate



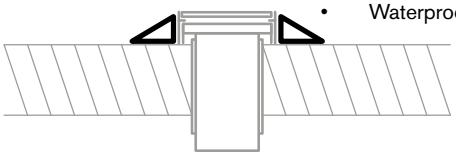
- Solar tube with flat dome



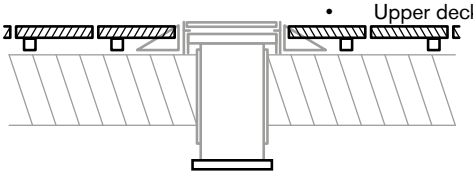
- Heavy Floor body in 3mm stainless steel with 24mm thick double tempered glass with edge.



- Waterproofing with mortar ring



- Upper deck



- EC diffuser

## Available Models

| | | | |
|---|---|---|---|
| | **TS-HF-350** | **TS-HF-530** | **TS-HF-750** |
| **Outside diameter** | 416 mm | 595 mm | 815 mm |

## TS Heavy Floor KIT Components

| | | | |
|---|---|---|---|
| **Heavy Floor's Body** | **Solar tube with flat dome** | **Heavy Floor negative** | **Sunlight diffuser** |

## Various Heavy Floor applications

