



Uniform expansion



SOLAR LIGHT TUBE EXPANSOR_LUX Industrial Daylight Amplifyer

Advantages do Expansor_Lux:

- solar light tube for great volumes
- industrial application
- maximizing optical efficiency
- · extending natural light delivery

The Expansor_Lux is a module that opens and extends the delivery of natural sunlight to the diffuser extended for this purpose. It allows an excellent uniformity of the large amount of light sent by the solar tube (with a perfect mirror and transmission greater than 99.8%) in applications with high ceilings. The expander_Lux Module is made of the same mirror material as the solar tube (perfect mirror with transmission greater than 99.8%) and allows for easy integration into the existing TS750 model, using the special TSD900 diffuser with a diameter of 900 mm. It has a conical shape, developed for a perfect transmission and standardization of natural light throughout the diffuser area, contributing to the optical maximization of the materials that make up the diffuser technology.

Factory: Travessa da Zona Industrial - 1, nº 95 Rossio, 3730-601 Vila Cova do Perrinho, Vale de Cambra, PORTUGAL. Tel. (+351) 256 472 888 Fax: (+351) 256 425 794 Email: comercial@chatron.pt Url: www.chatron.pt

Expansor_Lux Components:



Solar Dome



Connection Accessory



Reflector tube with 625mm



Expansor_Lux Module



Diffuser ST900

Distributor:







