## SUNINSI DE

Tubular Daylighting System with Vari Pitch Technology


## The essense of pure Sunlight

## Efficient daylighting minus electricity

VARI PITCH TECHNOLOGY- SIMPLE, QUICK AND PERPENDICULAR INSTALLATION WITHOUT ANY BENDS


## NATURAL SUNLIGHT ALLOWS YOU TO

 SEE COLOURS AS THEY ARE位 COOLING REQUIREMENT


LIGHT DISPERSAL USING RADIAL LENS FILM TECHNOLOGY

COMPATIBLE TO ANY ROOF TYPE AND SLOPE INCLUDING RCC ROOF



A dome shaped structure with specialized optical system that efficiently captures sunlight from multiple directions, collects and redirects it downward into the duct below. The collector ensures that the intensity of sunlight captured remains similar during morning, at noon and in the evening.

## Transmit

$3 M^{\text {Tu }}$ Specular Film provides high reflectivity, minimal loss and no colour shift (even in cloudy conditions). It has the highest visible reflectivity (photopic reflectivity >99\%).

## Diffuse

$3 M^{\text {™ }}$ Diffuser Film enables uniform light spread and control in interior spaces. The unique lens design reduces glare and eliminates hot spots, and because of the optical-grade plastic used, the film does not alter the colours of the transmitted light.


## SUN INS DE Tubular Daylighting System

Imagine an innovative system that harnesses sunlight and guides it indoors in a way that would be impossible with windows or skylights. Tubular Daylight System (TDS) which light up interiors of your buildings with natural sunlight which is energy efficient


## SUNINSIDE - the brilliant solution that saves power

| Tube Diameter | Tube Length | Equivalent Wattage of Electrical Lighting (Approx.) | Typical Coverage Area |
| :---: | :---: | :---: | :---: |
| 500 mm | 4 Ft. | Upto 1100 watts | 450 Sq . Ft. |

*Actual data may vary depending on climate conditions, cloud cover, etc.


## SAFE \& RELIABLE PRODUCTS

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