

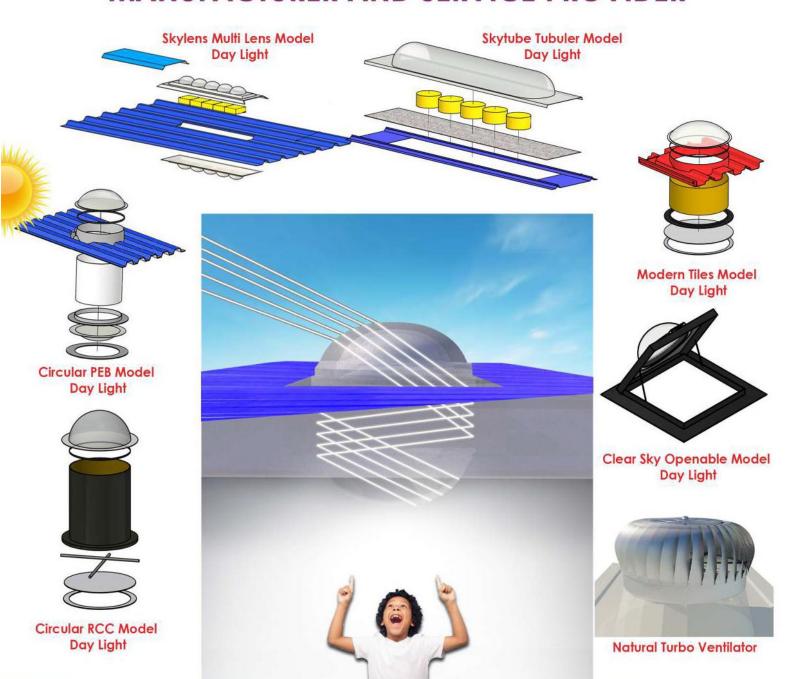
A Passion to green environment

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Most Advanced world class

Nanosun™ | Nanovent® Natural Day light & Natural ventilator

MANUFACTURER AND SERVICE PROVIDER



Uday Iksa Pvt Ltd

Factory Address : SM 232 M.T. Sågar Industrial Area, Gokul Road Hubballi-580030 Dist: Dharwad State: Karnataka, India

REG Office: #147, 4th Phase Akshay Colony Vidyanagar Hubballi-580021 Dist: Dharwad State: Karnataka, India

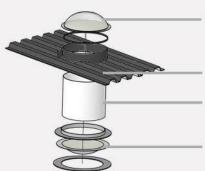


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Nanosun™ Circular Daylight PEB Model

Nanosun™ Circular daylight natural day lighting system is most common and most efficient natural day lighting system. It collects the ambient visible daylight (Reflects out maximum IR & UV) by optical dome reflects into highly reflective circular pipe finally diffuses the daylight evenly deep or wide as per the demand of the site by the optical diffuser



Optical Polycarbonate Dome

Exterior FRP Roof profile.

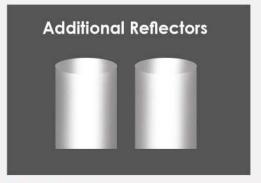
Aluminium Optical Reflector

Optical Polycarbonate Diffuser

Few Standard Available Sizes in Diameter (its 100% customised)

200 mm | 300mm | 400mm 530mm | 750mm | 900mm 1000mm | 1200mm

Standard pipe Length 2 feet.





Key features

Nanosun™ Circular daylight can be fixed to all kind of roofs i.e. to Normal corrugated metal roof, asbestos roof, standing seam roof, puff insulated roof, curved

roofs and also to vertical wall sheets.

Nanosun™ Daylight can be fixed from 3 meter roof to more than 20 meter roof.

Nanosun™ Daylight harvest visible spectrum of daylight and reflects out maximum UV & IR

Nanosun™ Daylight has zero maintenance

Nanosun™ Daylight can be fixed up to false ceiling / POP by extending multiple reflective

pipes. It can be extended approx.. 7 meters

Nanosun™ Daylight harvest cool daylight without heat

Nanosun™ Daylight saves daytime electric energy and reduces carbon foot print

Nanosun™ Daylight is eco friendly green project



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Nanosun™ Circular Daylight PEB Model Installed images













Application

PEB Warehouses, Cold Storages, Textile Units, Shop floors, Assembly units False Ceiling Humidification control Units, Packing units

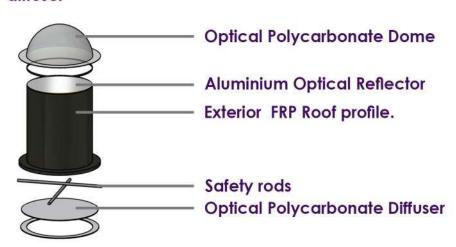


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Nanosun™ Circular RCC Model Day Light

Nanosun™ Circular RCC model day light natural day lighting system is most common and most efficient natural day lighting system. It collects the ambient visible daylight (Reflects out maximum IR & UV) by optical dome reflects into highly reflective circular pipe finally diffuses the daylight evenly deep or wide as per the demand of the site by the optical diffuser



Few Standard Available Sizes in Diameter (its 100% customised)

200mm | 300mm | 400mm 530mm | 750mm | 900mm 1000mm | 1200mm

Standard pipe Length 2 feet.







Key features

Nanosun™ Circular/Square RCC MODEL Daylight can be fixed to RCC Building slabs,

roof gardens, underground buildings, basement ducts etc

Nanosun™ Daylight can be fixed from 3 meter roof to more than 20 meter roof.

Nanosun™ Daylight harvest visible spectrum of daylight and reflects out maximum UV & IR

Nanosun™ Daylight has zero maintenance

Nanosun™ Daylight can be fixed up to false ceiling / POP by extending multiple reflective

pipes. It can be extended approx.. 7 meters

Nanosun™ Daylight harvest cool daylight without heat

Nanosun™ Daylight saves daytime electric energy and reduces carbon foot print

Nanosun™ Daylight is eco friendly green project



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Nanosun™ Circular RCC Model Day Light Installed images











Application

Residential Houses, Schools, Hospitals, SPA Parlours, Gyms, Shopping Complex, Appartments

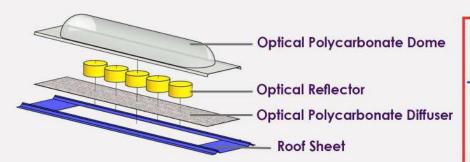


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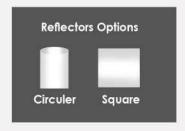
Nanosun™ Skytube Tubuler Model Day Light

Skytube Tubuler daylight is advance day light developed to match the modern developments in the field of PEB industries. This day light is most suitable for all type of root sheets like puff insulated or standing seem or normal metallic roof sheet. Nanosun Skytube Tubuler is produced with optical polycarbonate light bending high reflectance reflector, and lens diffuser with many options based on the height of the building.



Few Standard Available Sizes (its 100% customised)

280 X 1080mm | 280 X1650mm 280 X 3050mm 600 X 1080mm | 600 X1650mm 600 X 3050mm





Key features

Nanosun™ Skytube Daylight Transfer cool daylight without heat

Nanosun™ Skytube Daylight spreads daylight deep inside the building and up to every corner

of the building

Nanosun™ Skytube Daylight has UV resistant and transfer maximum visible daylight

Nanosun™ Skytube Daylight has special UV and dust resistant finish it gives longer life

without significant deterioration of day light

Nanosun™ Skytube Daylight spreads more light with small opening size

Nanosun™ Skytube Daylight helps to protect the roof strength by least cutting of

roof sheet

Nanosun™ Skytube Daylight design is as per roof sheet and easy to fix

Nanosun™ Skytube Daylight has sufficient strength to withstand to wind,

hail and other drops during rain

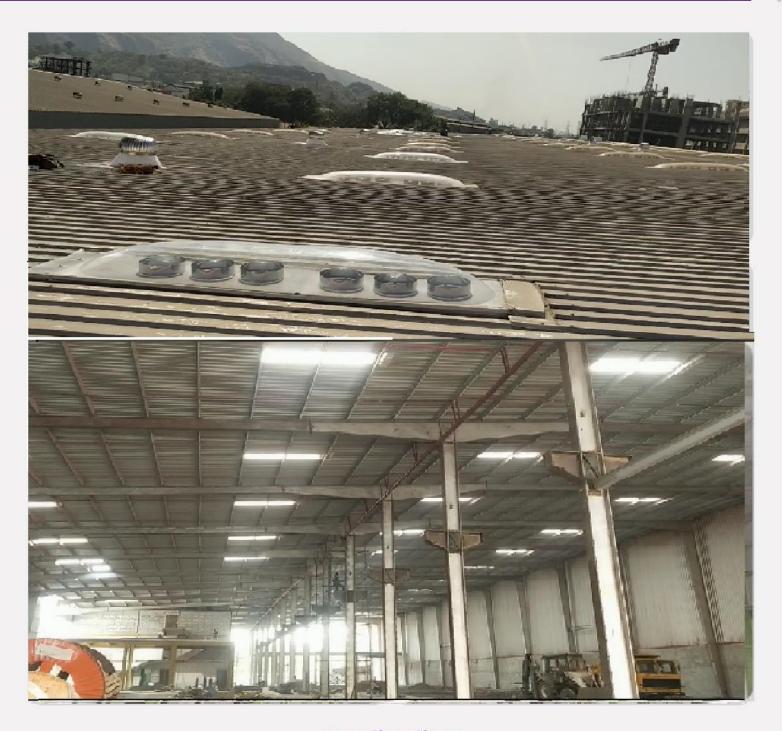
Nanosun™ Better health condition under Skytube Daylight



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Nanosun™ Skytube Tubuler Model Day Light installed images



Application

Smaller size suitable for low height metal roof house, hotels, parking sheds etc.

Larger size suitable for Industrial manufacturing sheds, warehouse, packing sheds, shop floors etc.

Suitable for normal metallic roof sheets, puff insulated sheets, standing seems roof sheets etc.

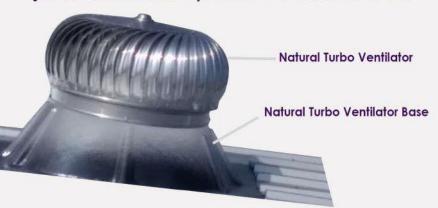


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Nanovent® Natural Turbo Ventilator

Natural turbo ventilator is the unique choice of all engineers over motorised exhaust in view of the fact that no energy cost, very light weight eco friendly, reduces carbon foot print less or no noise Same times big head ache to Maintenance Engineers big issue starts when starts water leaking at time of High wind and heavy rain in unknown area like Sheet joints, screws, Turbo profiles or from lower walls.



Few Standard Available Sizes in Diameter

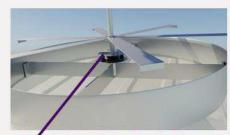
12inch | 16 inch | 24 inch



Options FRP Base



Options SS Turbo Ventilator



Shock Absorbing Technology

NORMAL NANOVENT®

Exhaust by natural wind. No maintenance, Environment friendly, No Electricity, Green Energy, Light weight, Aluminum in low wind area and for low height buildings, SS High wind area and high rise roofs

TREMOR (SHOCKS OF SUDDEN & HIGH SPEED WIND) ABSORBING NANOVENT

- Absorbs all tremor (shocks) of sudden high speed wind, multi directional wind and etc.
- Rotates at normal breeze Enhanced life of the NANOVENT against normal ventilator
- Enhanced efficiency Roof friendly, avoids micro vibration of roof sheet, loosening screw, opening sealant due to micro vibrations of turbo ventilators
- No water Leakage due to turbo ventilator shocks.

Nanovent[®] Natural Turbo Ventilator installed images







APPLICATION:

Commonly Installed in Residential Kitchen Hotel, Canteen & to Bakery Wash Rooms & to Basements Appartments, Warehouses, Service Centers & Manufacturing Industries.



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OUR CLIENT LIST

























WE DESIGN MANUFACTURE SUPPLY AND INSTALL

MOST ADVANCE INNOVATIVE NATURAL DAY LIGHT AND NATURAL VENTILATION SOLUTIONS





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