

Daylighting

Solatube® Daylighting Systems for your home



SOLATUBE®

Innovation in Daylighting™



The Solatube® Brighten Up® Series

A brilliant solution for dark or windowless rooms

Solatube Daylighting Systems are designed to transform dark or windowless rooms into light, bright spaces. Our daylighting systems pipe natural light collected at roof level through highly reflective tubes in the roof void to a diffuser in the ceiling that spreads the beautiful, natural light into the room below.

Innovation, quality
and performance

Transform your home with beautiful natural light

Solatube Daylighting Systems offer a cost-effective and efficient way to deliver natural light into your home, transforming any room with brilliant daylight.

They can pipe brilliant daylight into internal bathrooms, dark landings, hallways, kitchens, or any other living areas in your home that could benefit from more natural light.

And because installation can usually be done in about two hours with no structural changes, it's the fastest and simplest solution to a more beautiful home



Quality



Solatube Daylighting Systems are sold and installed in over 100 countries around the world. As market leader, the key factor of our success is the quality of our products.

From roof dome to ceiling diffuser, every component is manufactured to the highest standard and fully tested, resulting in a superior system that is unrivalled in its quality or performance.

All Solatube components have a 10 year manufacturer's warranty, backed in the UK by BBA Certification that confirms Solatube's quality, performance and full compliance with UK Building Regulations.

Innovation ... and choice

At Solatube, we believe in giving our customers choice, so we provide the widest range of innovative ceiling fixtures and accessories so you can create your perfect system.

The ceiling fixture is what you see inside your home every day; choose from our wide range of quality diffusers and elegant fixtures – round or square, glass or acrylic, subtly frosted or sparkling.

In addition to our wide range of ceiling fixtures, we offer a full range of optional accessories to further enhance your Solatube Daylighting System, turning it into a multi-functional system – night or day.



Light your way

Solar Powered Night Light

Designed to mimic moonlight, this innovative accessory charges during the day to power automatic low level LED night lighting when darkness falls

Electric Light Kit

Fully integrated, switchable electric lighting (up to 75 Watt) for night time use



More choice, more style, more you



Light your day

Lenses

If you find the light from your Solatube Daylighting System too bright, use a softening or warming lens to control the specific light colour and intensity

Daylight dimmers

Choose from manual or electric models to control the amount of daylight delivered into the room, ideal for bedrooms or home cinemas

Bathroom Ventilation

Fully integrated into your Solatube, extracts the moist air from shower rooms and bathrooms
(Solatube 160DS only)



Daylight where you need it

Solatube Daylighting Systems are designed to fit between standard roof and ceiling joists so no structural modifications are required to fit them. Available in two sizes, they deliver significant amounts of daylight for their size and offer a number of benefits over traditional roof lights or windows – a perfect natural lighting solution for new or existing buildings of any age, for pitched or flat roofs, and even through walls, floors and into basements.



Actual light meter readings after just one Solatube Daylighting System was installed into a windowless bathroom

No light = 15.62 lux

Electric light = 101.40 lux

Solatube = 1649 lux

Performance



Smart dome technologies

Intelligent, light-capturing technologies incorporated in the Solatube roof dome help control light delivery to prevent potential glare during summer months, whilst maximizing light capture during winter months.

The curved shape ensures that the dome's surface is cleansed by the elements, making it maintenance-free.

All Solatube roof domes are injection moulded for superior strength and are available in high quality sparkling acrylic or super-impact-resistant Tp(a) fire rated polycarbonate for universal compliance with UK Building Regulations.



99.7% reflective Spectralight® Infinity rigid tubing

This proprietary super-reflective material absorbs only 0.03% of light at each bounce down the tube – resulting in more light delivered to the room below. It also incorporates patented Cool Tube technology to greatly reduce solar heat gain during summer months. This material provides the purest colour rendition possible so colours are truer and brighter.

Two adjustable angles with every system

Unless you are installing into a flat roof, you will almost certainly require adjustable angle adaptors; every Solatube Daylighting System is supplied with two 0-30 degree adjustable angles as standard.

Award-winning Energy Care Optima Enhancement™

This innovative enhancement won the 2016 Built It Award for Innovation in Insulation. The Solatube Brighten Up Series already has U-values better than most double-glazed windows, with this enhancement thermal performance is boosted to that of **Passive House standard**.

U-value
0.5W/m²K

Acoustic value
48 dB (Rw)

Flat or
Pitched roof



99.7%
reflective tube
material means

*Size for size,
Solatube
delivers up
to 10 times
more daylight
than flexible
tube systems**

*Independent UK tests

Two sizes, many applications

Solatube 160DS (250mm diameter)

Although small in diameter, the Solatube 160DS illuminates up to 10 sqm – perfect for bathrooms, en-suites, landings, smaller hallways, or use in multiples.

Solatube 290DS (350mm diameter)

This size system delivers almost twice the light of the 250mm diameter Solatube system, illuminating up to 18 sqm – perfect for living rooms, kitchens, larger hallways and landings.

Smarter than traditional options

- No structural changes
- No 'making good'
- Efficient on all roof aspects
- Thermally efficient (to 0.5W/m²k)
- Controlled light distribution
- No UV damage
- Range of leak-proof flashings
- Maintenance free

“ We have just had our Solatube fitted and are absolutely thrilled with the result. Our en suite has been transformed from a dark, no natural light cupboard into a bright large bathroom area. I was expecting a shaft of light to illuminate during the daytime but the whole room is flooded.

What a transformation ... I only wish I had done this before.”

Mrs T Lewis, Cornwall

“ We couldn't believe that the installation would be so quick and completely free from mess. Your installer was polite, efficient and extremely competent.”

Trevor C, Bedfordshire

“ Installer was excellent and very happy with service at every stage. End result is fantastic - has made a massive difference.”

S Green, Shropshire

“ I had previous experience of your product so knew how good it was. Apparently this installation was not the easiest but your installer was brilliant and got the job done. I've already been showing off to the neighbours! Thank you so much.”

A Baker, Suffolk

Contact us

We shall be delighted to help you transform your home with daylight.

If you require any advice on which system to use or how to specify your Solatube Daylighting System, please do contact us. We also offer a professional installation service across most regions of the UK or are happy to offer advice to you or your builder should you prefer to undertake installation yourself.



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