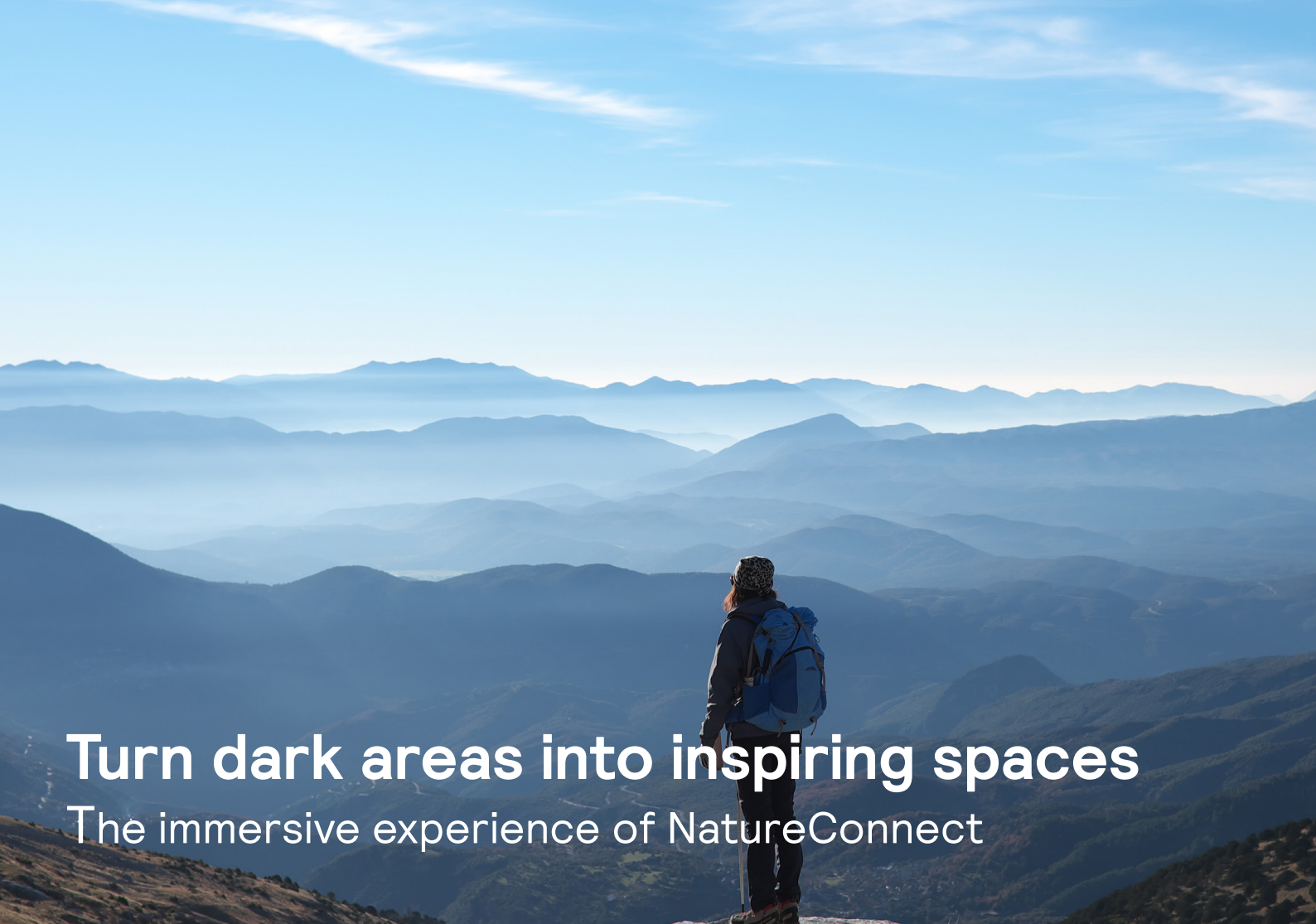


NatureConnect

by Signify



Turn dark areas into inspiring spaces

The immersive experience of NatureConnect

NatureConnect by Signify brings the benefits of natural light indoors

The NatureConnect lighting mimics daylight by simulating the sun's daily patterns and replicates a view of the sky, using light recipes that boost energy levels and help indoor spaces feel more spacious and in sync with nature. NatureConnect turns indoor areas into productive and inspiring spaces.

We have become the indoor generation

On average, we spend more than 90% of our time indoors, where we do not get sufficient access to daylight to feel happy and healthy.

Daylight helps to:

- Make people more energetic and creative
- Supports the body's natural rhythm to stay active during the day and sleep better at night
- Creates more vibrant and joyful atmosphere's which stimulates emotion

For Spaces where daylight can not come, NatureConnect is the answer



Creating inspiring environments with lack of natural daylight with low glare.



Having a view to the sky to create a feeling of spaciousness and connection with nature



Provide critical melatonin support during the day for a good sleep-wake cycle. A good sleep is supportive for general wellbeing



Mimicking the daily rhythm of the natural daylight via different scenes for different applications.



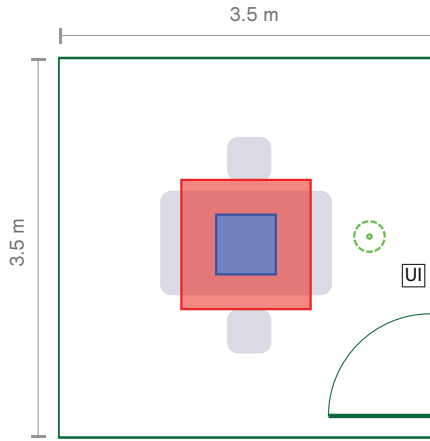
Bringing indoor the colors and dynamics from nature for a fully immersive experience



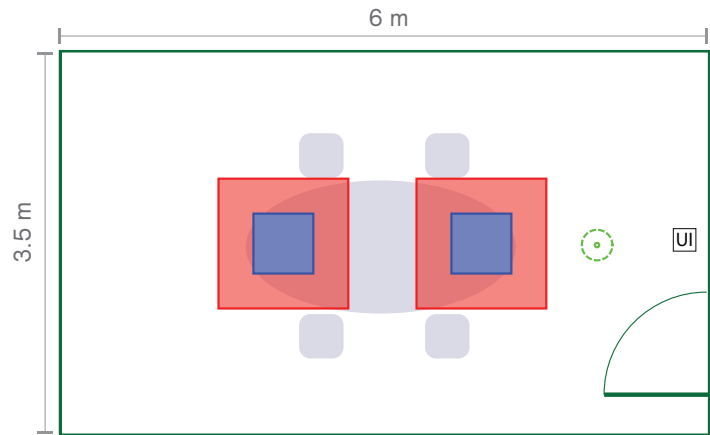
Four different configurations to get daylight in different environments and spaces

Modular and flexible lighting design with NatureConnect mini island

1x mini island



2x mini island

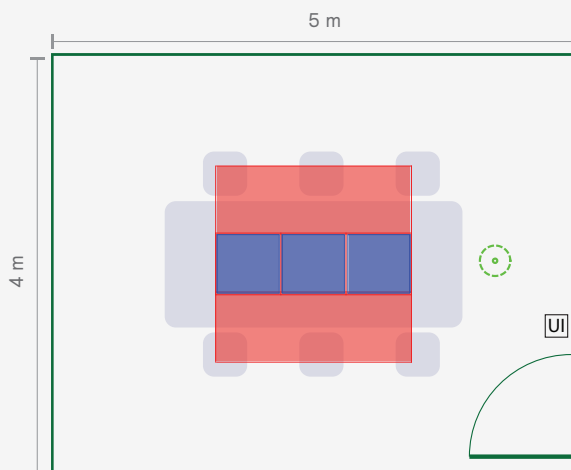


Suitable for:

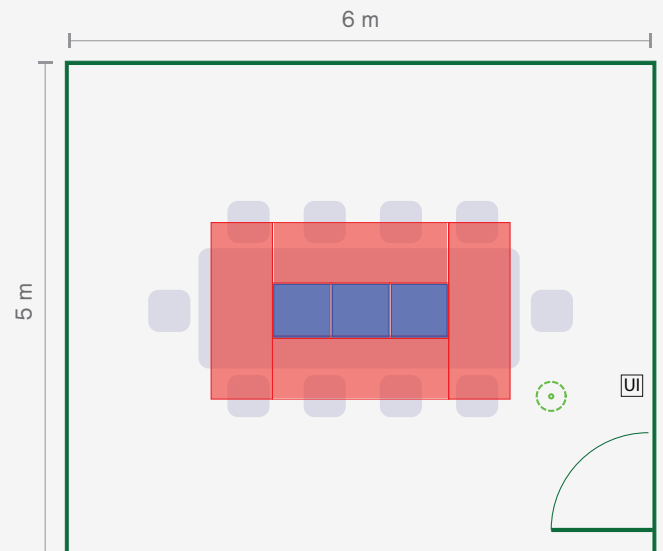
small meeting rooms, receptions, dentists, general practitioner, control rooms, class rooms

Luxury feeling and homogenous lighting with NatureConnect small and large island

1x small island



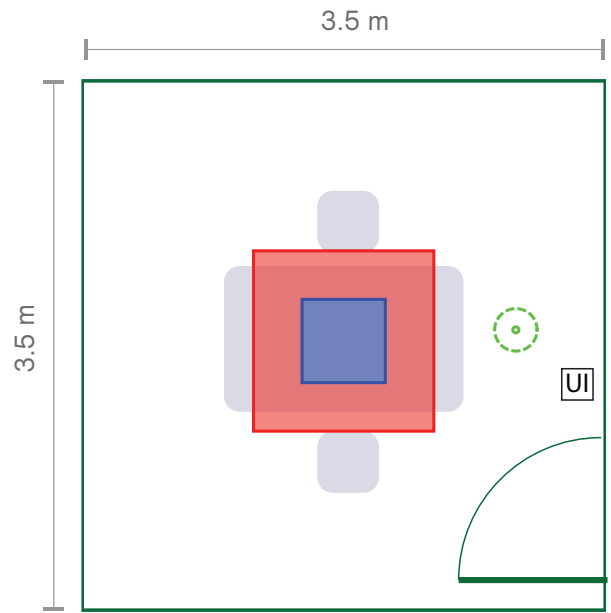
1x large island



Suitable for:

board rooms, hotel meeting rooms

Daylight with Mini island and occupancy sensing



Ceiling height: 2.8 m ca

■ mini island
 ○ sensor + holder
 UI user interface

Configuration

Mini island

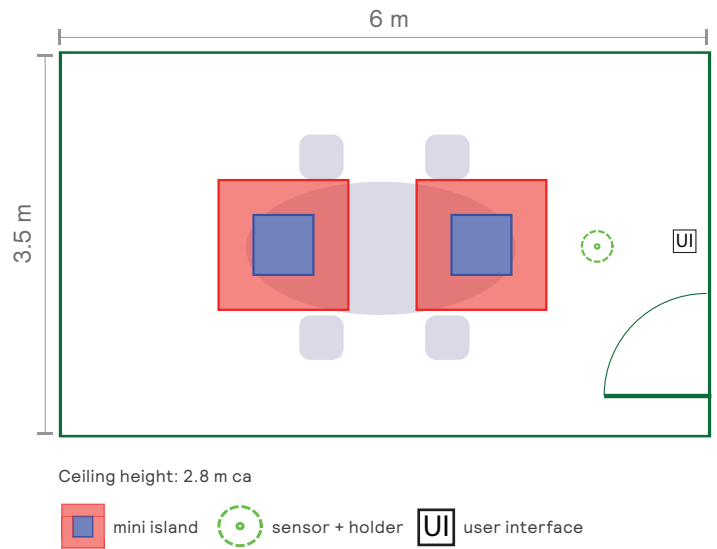
Commercial name	SAP description	EAN	Quantity
mini island white*	LP911P NC2 SKYLIGHT A W120L120 WHT	8720169103573	1
or			
mini island grey*	LP911P NC2 SKYLIGHT A W120L120 GRY	8720169108448	1

*Mounting parts (steel wires) included

Daylight scene & occupancy set

Commercial name	SAP description	EAN	Quantity
link	LP912P NC2 CONTENT GENERATOR	8720169103580	1
user interface	LP911P NC2 IA UID8480 OFFICE-EU A	8720169108455	1
sensor	EASYAIR SNS210/W IA	8719514434264	1
sensor holder options			
Recessed	SA0500/05 Ind. Rec SC1xxx/SC2xxx Mnt	8718699768348	1
or			
Surface mounted	SA0600/05 Ind. Surf Mnt SCxxxx/SNSxxx	8718699736804	1

Daylight with 2x Mini island and occupancy sensing



Configuration

2x Mini island

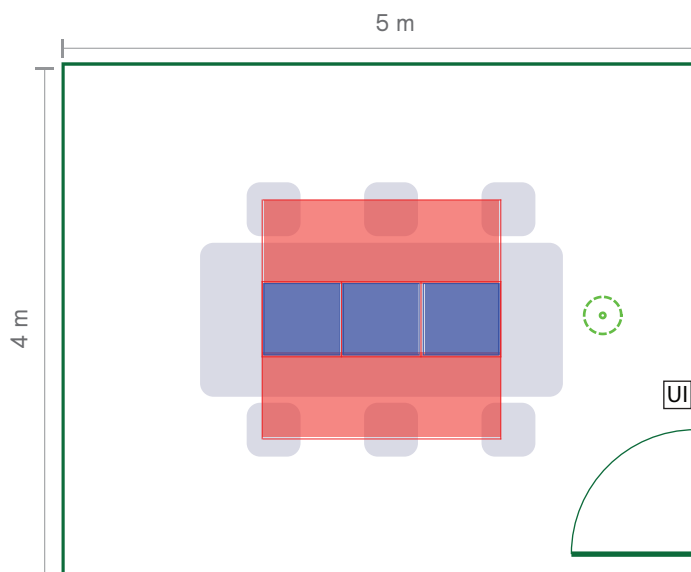
Commercial name	SAP description	EAN	Quantity
mini island white*	LP911P NC2 SKYLIGHT A W120L120 WHT	8720169103573	2
or			
mini island grey*	LP911P NC2 SKYLIGHT A W120L120 GRY	8720169108448	2

*Mounting parts (steel wires) included

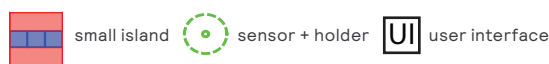
Daylight scene & occupancy set

Commercial name	SAP description	EAN	Quantity
link	LP912P NC2 CONTENT GENERATOR	8720169103580	1
user interface	LP911P NC2 IA UID8480 OFFICE-EU A	8720169108455	1
sensor	EASYAIR SNS210/W IA	8719514434264	1
sensor holder options			
Recessed	SA0500/05 Ind. Rec SC1xxx/SC2xxx Mnt	8718699768348	1
or			
Surface mounted	SA0600/05 Ind. Surf Mnt SCxxxx/SNSxxx	8718699736804	1

Daylight with Small island and occupancy sensing



Ceiling height: 2.8 m ca



Configuration

Small island

Commercial name	SAP description	EAN	Quantity
daylight panel W60L180 – 2pcs	LP903P NC DAYLIGHT W60L180 DOUBLE PANEL	8718699831431	1
daylight W60L180 driver & holder	LP903P NC DAYLIGHT W60L180 DRIVER ISLAND	8718699831455	2
skylight W60L60	LP902P NC SKYLIGHT PSD W60L60	8718699831424	3
Island inrush controller	LP906P NC ISLAND GT INRUSH CONTROLLER	8718699831516	1

Mounting options

(always one option should be ordered)

Suspended*	LP901P NC SMALL FRAME GREY R7043 30%	8718699831417	1
or			
Recessed*	LP901P NC CABLE SET ISLAND SMALL	8718699855741	1

* Threaded rod / steel cables not included

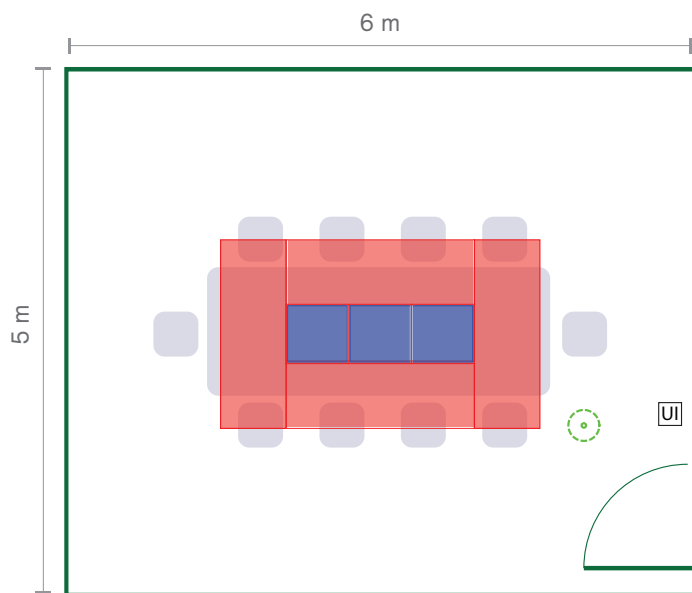
Daylight scene & occupancy set

Commercial name	SAP description	EAN	Quantity
link	LP912P NC2 CONTENT GENERATOR	8720169103580	1
user interface	LP911P NC2 IA UID8480 OFFICE-EU A	8720169108455	1
sensor	EASYAIR SNS210/W IA	8719514434264	1

sensor holder options

Recessed	SA0500/05 Ind. Rec SC1xxx/SC2xxx Mnt	8718699768348	1
or			
Surface mounted	SA0600/05 Ind. Surf Mnt SCxxxx/SNSxxx	8718699736804	1

Daylight with Large island and occupancy sensing



Ceiling height: 2.8 m ca



Configuration

Large island

Commercial name	SAP description	EAN	Quantity
daylight panel W60L180 - 2pcs	LP903P NC DAYLIGHT W60L180 DOUBLE PANEL	8718699831431	2
daylight W60L180 driver & holder	LP903P NC DAYLIGHT W60L180 DRIVER ISLAND	8718699831455	4
skylight W60L60	LP902P NC SKYLIGHT PSD W60L60	8718699831424	3
Island inrush controller	LP906P NC ISLAND GT INRUSH CONTROLLER	8718699831516	1

Mounting options

(always one option should be ordered)

Suspended*	LP901P NC LARGE FRAME GREY R7043 30%	8718699831400	1
or			
Recessed*	LP901P NC CABLE SET ISLAND LARGE	8718699855734	1

* Threaded rod / steel cables not included

Daylight scene & occupancy set

Commercial name	SAP description	EAN	Quantity
link	LP912P NC2 CONTENT GENERATOR	8720169103580	1
user interface	LP911P NC2 IA UID8480 OFFICE-EU A	8720169108455	1
sensor	EASYAIR SNS210/W IA	8719514434264	1

sensor holder options

Recessed	SA0500/05 Ind. Rec SC1xxx/SC2xxx Mnt	8718699768348	1
or			
Surface mounted	SA0600/05 Ind. Surf Mnt SCxxxx/SNSxxx	8718699736804	1

NatureConnect with Interact office

This is all you need for your inspiring lighting experience:



Luminaires



NatureConnect link



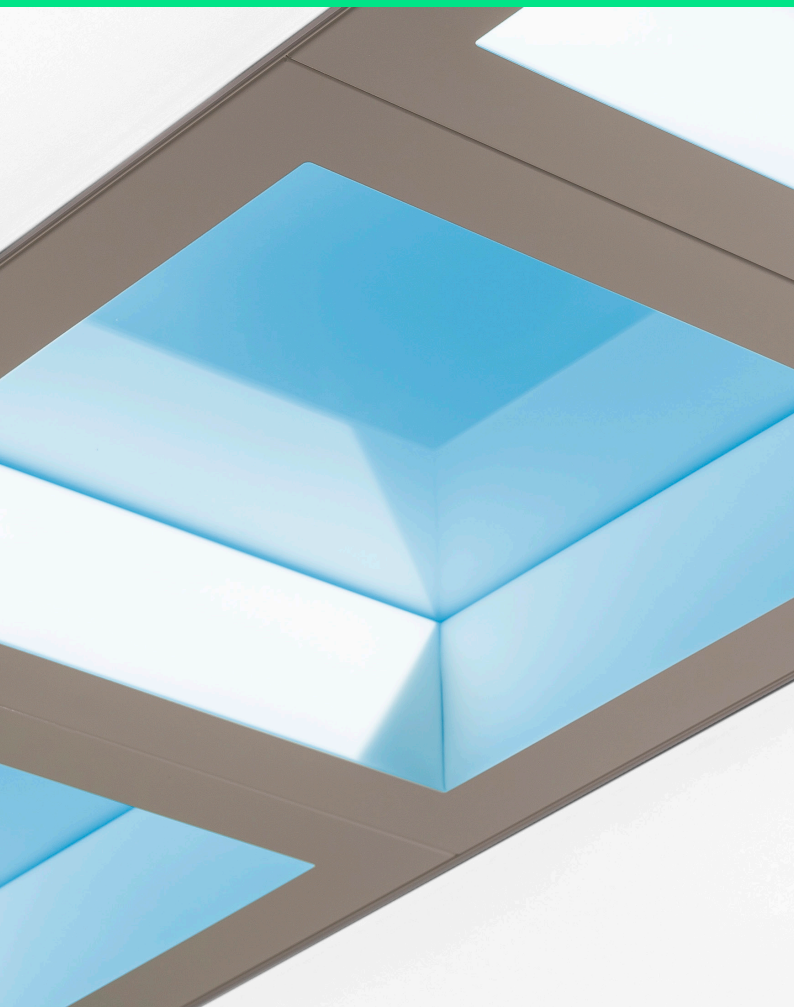
Sensor



Wireless Switch



Interact app



NatureConnect + Interact

Interact in combination with NatureConnect link enables easy commissioning of the system and setting of the proper lighting behavior. Moreover, via the user interface it allows to select the desired lighting scene for the right moment.

Interact reduces energy consumption when there is no occupancy in the spaces, turning off or dimming the lighting.

NatureConnect scenes

User Interface



There are three scenes programmable into the system easily accessible via the user interface.

- Wireless, battery free
- Icons with descriptions of scenes for ease of use
- High quality engraving for long durability

The intuitive wireless wall switch allows the user to choose between the automatic Day Rhythm or one of the other two specific natural Light Scenes.

- Day Rhythm
- Energize
- Relax

Start of day

Noon

End of day

Day Rhythm

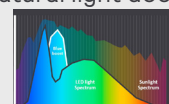
Default scene that is triggered when the system is turned on. It is optimized to create natural lighting. It automatically changes over the course of the day to be rendered in a way appropriate for the time of day.



Day Rhythm

Blue boost

The blue part of the light spectrum suppresses our sleep hormone and provides critical melatonin support for a good sleep-wake cycle. A good sleep is supportive for alertness and performance during the day. During the Day Rhythm scene NatureConnect brings the correct amount of blue light in the right time of the day as the natural light does.



Relax

Scene that reproduces sunset, for a warm and relaxing atmosphere, with reduced blue light emissions. This scene can be selected through the control interface.



Energize

A high brightness scene based on lighting conditions at noon. This scene can be selected through the control interface.



Study confirms positive effect on productivity

A recent internal study has shown that NatureConnect has the potential for supporting alertness and vitality of office workers. In an office setting, participants were exposed to both the NatureConnect energize setting as well as standard office lighting and had to complete questionnaires and tasks related to their well-being and performance.

Post-study participants indicated unprompted, that they viewed the energize setting as activating. The study also showed that towards the end of the day participants feel more alert under the NatureConnect energize setting, helping them to combat the natural decline in alertness.

Ageing has an impact on the yellowing of the lenses of the eyes, requiring people to have more light. The study shows that the energize scene of NatureConnect helped participants above 41 to feel more vital.



Download documentation from:
www.signify.com/NatureConnect

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