



INUI WINDOW
BRING SUNSHINE TO LIFE



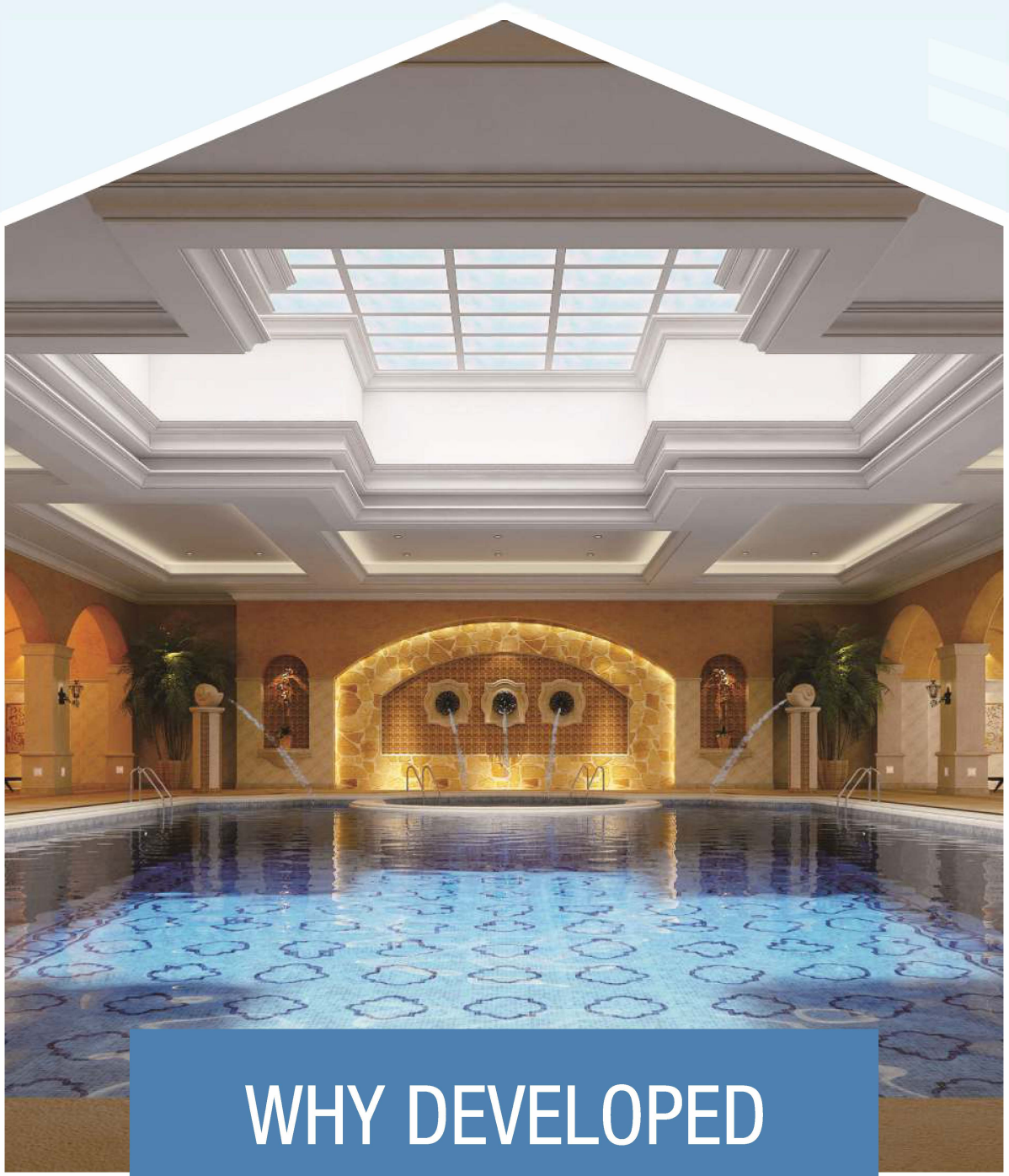
WHO WE ARE?

INUI LED

INUI LED, is an innovative technology company established in 2010. As a leading manufacturer of innovative lighting, we have a strong R&D team with experienced technical engineers of LED, optical, structure as well as driver and smart control. The most important is the team is full of innovative spirit with the consensus and commitment to improve lighting experience of people.

Our first generation product is INUI WINDOW. Sunshine is the best and natural light to people. The idea of INUI WINDOW is to reproduce sunshine just like real sunshine shining into the room by a window. INUI WINDOW perfectly integrated the latest LED technology, optical design and intelligent control to provide people a unique lighting experience. And it's also the most natural combination in one luminaire: sky, cloud and sunshine. It can improve the lighting effect in many applications like residential lighting, commercial lighting, architecture and other place which need more natural and qualified artificial light.





WHY DEVELOPED

INUI WINDOW



SUNSHINE

Sunshine is the most familiar lighting source to us. We feel great with sunshine. It brings us light and warmth. We always like enjoying the sunshine. It's really good for our health condition in both psychological and physiological aspects.



INUI WINDOW

INUI WINDOW is the first sunshine luminaire. It's designed like a window, creating a lighting scene like sunshine shining into a room by a window. Reproduce the most natural way of lighting to make people feel comfortable.

INUI WINDOW integrated the innovative technology of LED, optical design and lighting control system. So it can present very true sky, bright sunshine, and user friendly control system.

INUI WINDOW is designed to a panel luminaire, highly integrated, easy to operate and mount. It's suitable to use in the places where require sunshine environment to make people feel great.

HOW INUI WINDOW WORKS?

We compose the features of daylight, try to find a new way of lighting. We integrated beautiful natural scene such as sunshine, blue sky and clouds in our luminaire. And it works well to display these features of daylight and casting a sunshine beam. It's a new way of lighting, much like daylight, more natural than other artificial lighting.

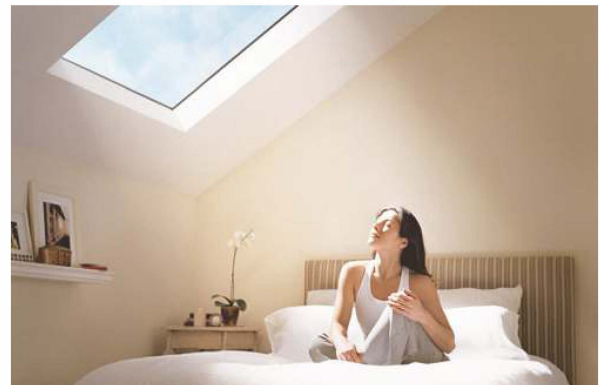
Imitating 3D sky

We use nano light guide and transluence imaging technology to extend the visual field, so it can present a 3d sky in a thin luminaire.



Casting sunshine

Dozens of groups of lenses and hundreds of micro optical structure are used to collimate the light, filter the stray light and cast a light like sunshine.



The dynamic sunlight

Sunlight dynamic changes everytime. Because of these changes, we learn the concept of morning, afternoon, evening. And we arrange our daily life based on these perceive.

The logic of our control system is followed the law of dynamic sunlight. We synchronization control the lighting brightness and color to the sunlight.




Control approach




01 Controller:

- Digital Panel to display basic info
- Simplified operation

| | | |
|---|--|---|
|  | Mode 1: Automatic operation | Mode 2: Manual operation |
| | The light will follow the local lighting features of Sunshine according to the day time. | End user can set the lighting features according to their specified requirements. |

02 APP Control:

| | |
|---|---|
|  | Above mode 1 and mode 2 can be operated via APP on Cell phone wireless. |
| | More specified control on the feature of lighting. Easy to set any automatic mode you like. Edit item code of INUI WINDOWS, then set group to manage them easily. |

SPECS



| Items | Unit | Minimum | Typical | Maximum |
|---------------------|------|---------|-----------------------------|---------|
| Dimensions | mm | | 1170*570*85 | |
| Power | W | 10 | | 270 |
| Voltage | V | 100 | 230 | 264 |
| Current | A | 0.1 | | 3 |
| Mains frequency | Hz | | 50/60 | |
| Power Factor | | 0.93 | 0.95 | 0.98 |
| Dimmable Range | | 1% | | 100% |
| Luminous Flux | Lm | 50 | | 7300 |
| Luminous Intensity | cd | 17 | | 145000 |
| CCT | K | 2500 | 5600 | 10000 |
| Ra | | 93 | 95 | 98 |
| Control Approach | | | Controller/APP | |
| APP | | | IOS8.0/Android 4.3 or later | |
| Working Temperature | °C | -25 | 25 | 45 |
| Life Time | H | | 50000 | |
| Certification | | | CE/CCC/RoHS | |

MOUNTING FRAME

Mounting frame is needed to install INUI WINDOWS. There are four types of white frame we can provide. Also, customers can custom-made the mounting frames easily according to the specific requirements.



Recessed mounting frame

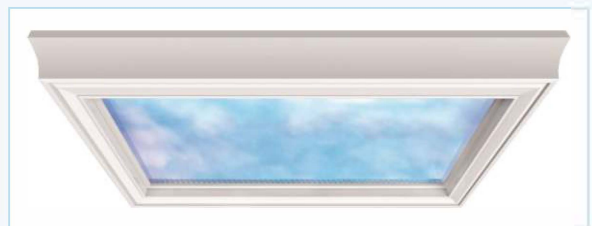


Surface mounting frame



- There are four types of wooden color baking varnish available.

Mounting pictures for reference:



WHY INUI LED?



CHOOSE US, CHOOSE A UNIQUE LIGHTING EXPERIENCE.



Bring sunshine home, creating a natural & comfortable sunshine surrounding for your family.

A natural sunlight scene in office is helpful to relax the tense working atmosphere and improve work efficiency.



Sunshine illumination of INUI WINDOW would present the products more attractive, create a natural & friendly atmosphere to attract customers to enter in.



INUI WINDOW provides your building a unique sunshine view that would make you customers feel relaxed.





CONTACT US



Unit 4 Beaumont Court, Prince William Road, Loughborough
Leicestershire England LE11 5DA



+44 01509 266355



info@inui.co.uk



inui.co.uk