



HENRY VAN De Velde Awards 2021 Winner





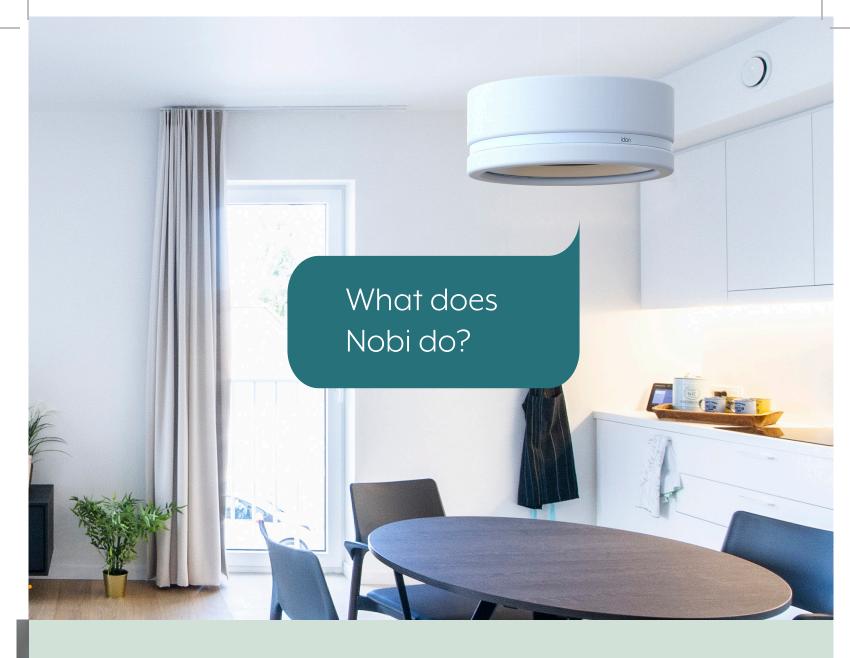
## This is Nobi.

The smartest lamp in the world, developed for fall detection, fall prevention, fall prediction and safe living. This smart ceiling light is packed with cutting-edge technology. With the help of its Alsystem, it can accurately monitor every room.

Our goal: empower older adults to continue living their lives in a dignified, safe and happy way wherever they want; at home or in assisted living facilities.

Nobi's smart ceiling lights not only create a sense of safety and comfort with elderly people and their families, but also supports busy healthcare personnel in their day-to-day jobs. By helping them to provide even more focused care for their residents. And by relieving them from repetitive, administrative tasks so they can invest their limited time in tasks that really make a difference in the lives and happiness of the residents.





### Care & Comfort

- In and out of bed detection with notification
- Active assistance through links: calendar, medication reminders, exercises
- Monitors vital sign parameters\*
- Sleep reporting
- For assisted living facilities: dashboard and link to healthcare record
- At home: user-friendly & intuitive app for trusted contacts

### Safety

- 24/7 guardian angel
- Fall detection
- Fall prevention: soft lighting when getting in and out of bed
- Fall prediction\*
- Circadian rythm: temperature of lights adapting to the time of day
- Hands-free, two-way communication with family, friends and caregivers
- Alarm function with front door release

\* Functionality will be available by the end of 2023.

### How does Nobi work in case of a fall?













Nobi detects a fall

Nobi notifies a caregiver or trusted contact Help arrives

Nobi can open the door The older <u>adu</u>lt gets help

### How else does Nobi help?



Nobi sends reminders to exercise, to take pills, ... Nobi lights up the room when the older adult

#### Privacy

All images are analyzed locally, in the ceiling light itself thanks to a powerful Nvidia processor. Only in case of an incident, images of the fall will be sent to a trusted person or caregiver. And only with formal approval of the elderly. They - and they alone - decide what visuals to share: a full image or an unrecognisable stick figure as shown here. No other images will ever be sent to the cloud.



The older adult is reduced to an abstract figure to ensure privacy

## Integration with care equipment and healthcare record

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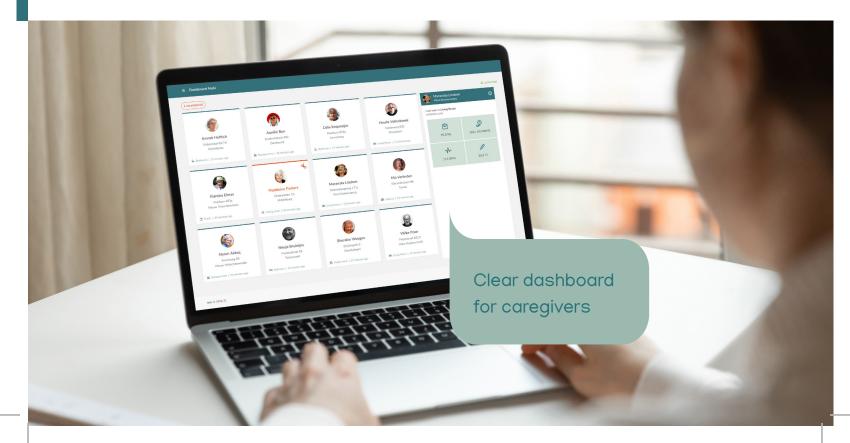
### Арр

The app can be used to indicate who should be contacted in case of an emergency, whether door can be opened via a smart lock, and to monitor parameters such as weight or blood pressure. User-friendly and intuitive app for trusted contacts

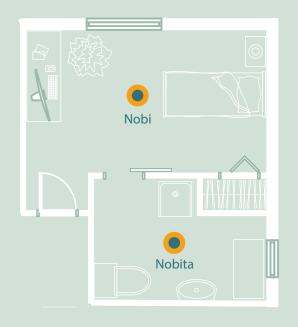
#### Integrations

Nobi can be linked to healthcare record and emergency numbers and supports fixed and portable panic buttons. Care equipment such as thermometers, blood pressure monitors and scales can be integrated via Bluetooth.

Thanks to the dashboard, caregivers get a clear overview of the status of each resident.



## Installation

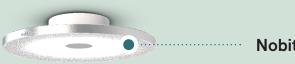


Easy installation without additional wiring: you simply replace the ceiling light

nobi



Our smart lamps oversee every room from a central point. Nobi's timeless design suits any interior and can be hung in living rooms and bedrooms.



Nobita

Nobi's little sister is sleekly designed for installation in smaller rooms such as the kitchen or bathroom.

## Affordable technology

Nobi smart lights can be purchased or rented. An investment in this technology can save costs, directly or indirectly. Just think of other devices, installations, unnecessary interventions by caregivers or even hospitalization.

Contact us for a customised quote or a demo.



## The next generation of Nobi. Because the silver generation deserves more.

#### Simple & cozy design

Easy to install, with a stylish updated look. Making it fit discretely into any interior.

#### Smart meets privacy

The powerfull Nvidia processor can do 1 billion calculations per second. This makes Nobi not only the smartest AIlamp in the world, it also guarantees 100% privacy due to local data analysis.

#### No room for miscommunication

To ensure that the best possible quality of sound is provided when in need, we have enhanced our audio. Noise cancelation and beamforming software filters out loud background noise like TV and allows Nobi to focus audio and mic more precisely. This makes sure all communication through the light is 100% understandable and help can be provided efficiently and accurately.

#### Vital sign detection

Made possible thanks to radar technology. This monitors parameters such as coughing and breathing without physical contact. A next Nobi-step towards future- proof, preventive care.

# Nobi ensures a longer, carefree life

## Questions?

Take a look at our frequently asked questions and answers:



https://nobi.life/frequently-asked-questions/

## Contact

Make an appointment for a presentation or to visit our demonstration rooms:

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www.nobi.life

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