

Office

Upgradable sensor slot

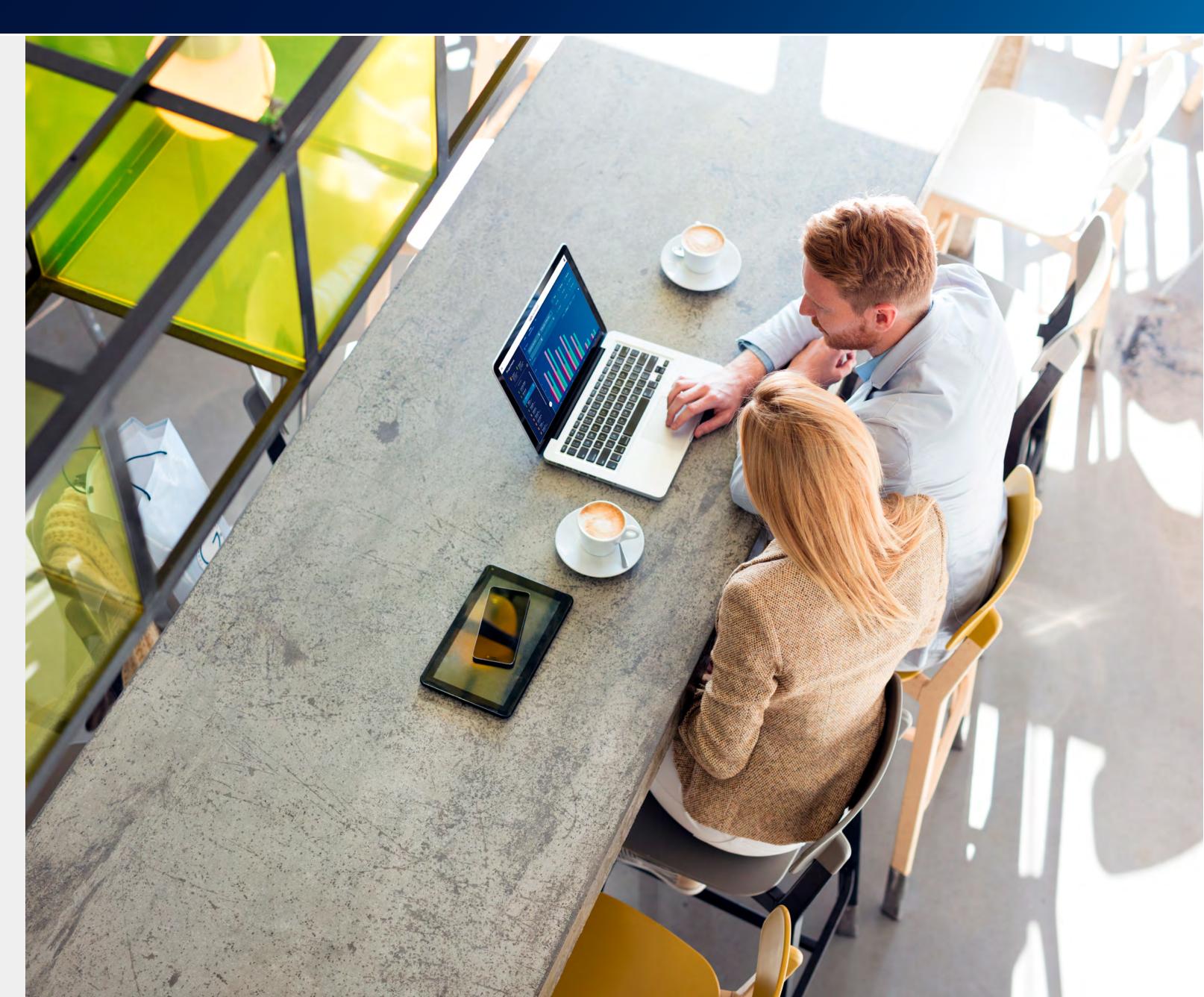
Future-ready office lighting

innovation + you



Make the most of your office luminaires

All our professional office luminaires now have an integrated standard sensor slot. So you can upgrade to the latest sensor technology at any time during the life of your luminaires.



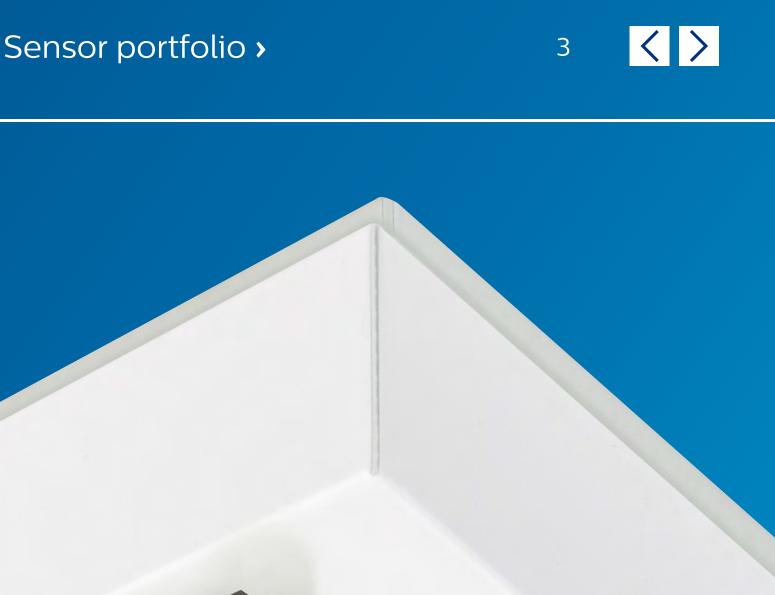
r slot > Luminaire integration > Sensor portfolio >



An upgradable sensor slot for professional office luminaires

Until now, the sensor slots in Philips luminaires were an integral part of the fixture. This meant it was almost impossible, or extremely costly, to upgrade the sensor technology by replacing it with a new or different sensor. And that had the potential to limit the lifetime of a luminaire installation.

Now that problem is solved. Because we've developed an upgradable sensor slot for all our professional office luminaires; a unique feature that has the flexibility to offer quick and easy replacement of existing sensors. This future-ready solution means our luminaires can now be upgraded with different sensors at any time over their long and reliable lifetime.





Connected lighting >

The power of connected lighting

Connected lighting brings LED and information technology together to take light beyond illumination. With a focus on quality of light, better efficiency, and the ability to collect and share data, lighting with integrated sensors has the power to transform how we work.





r slot > Luminaire integration > Sensor portfolio >



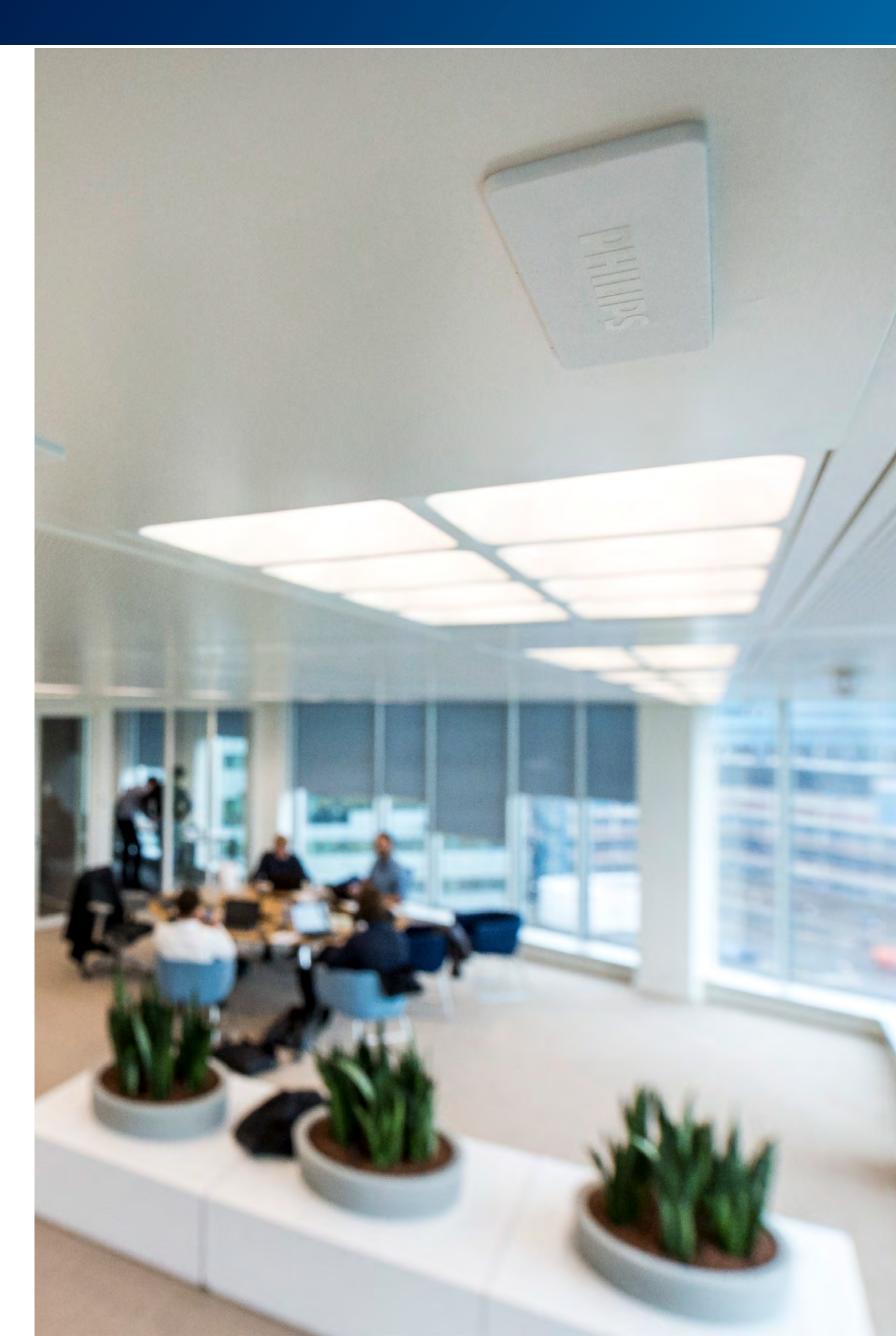


Why choose upgradable sensors?



It's the sensors in luminaires that drive a lighting system's energy savings. Sensors also optimize energy savings in other building systems, such as heating, ventilation and air conditioning (HVAC). What's more, they can provide actionable insights into building usage for Corporate Real Estate owners, facility managers and occupants. This could be via occupancy and enviromental data from space management and smart workspace apps, or by using indoor positioning to drive indoor navigation applications.

Gain actionable





Which sensor is best?

That depends entirely on the application needs of the customer. The simplest sensors offer basic functionality like presence and daylight detection to enhance energy savings. But the most advanced sensors can also offer temperature and humidity sensing, people counting, noise sensing, and Bluetooth beaconing.

Because sensors act as IoT nodes at the heart of the IoT functionality, they're evolving at a fast pace. New and more advanced variants are more frequently available, which is why upgradability is so important.

r slot > Luminaire integration **>** Se

Sensor portfolio >





How do sensor upgrades work?

- One standard slot for all sensors
- Future-ready, easy replacements
- ✓ Not luminaire dependent

The innovative upgradable sensor slot de-couples the luminaire from the sensor. With one standard slot for all types of sensors, customers can select the sensor they prefer completely independently from the luminaire. This provides the ultimate peace of mind that any choices they make today will not lock them out of making other choices in the future.

Upgradable sensor slots and a portfolio of sensors are available for both Interact Office Wired and Interact Office Wireless systems and SpaceWise. So you can protect your customers' investments with truly future-ready luminaires.





Quick and easy sensor upgrades

- More flexible than fixed integrated sensors
- \checkmark No need to remove the entire luminaire
- ✓ Fast and cost effective

With a luminaire granularity of one per 5m², and a typical luminaire lifetime of 10+ years, our connected solutions enable office buildings to take advantage of a networked, powered grid. And thanks to the new upgradable sensor slot, sensors can be changed on a far more flexible and regular basis than luminaires with integrated fixed sensors.

With no need to remove the entire lighting fixture, sensor replacements are quick, easy, and more cost effective. Customers can replace sensors at their end of life, or upgrade to sensors with more capabilities at any time - or at any or every point in their grid.







Designed for easy integration

Sensor portfolio >

A bracket fixes the upgradable sensor slot housing to the luminaire for front exchangeability.





A wide range of luminaires

The upgradable sensor slot can be integrated into the most common Philips office luminaires. It is also designed to integrate into Interact Office Wired and Wireless lighting systems and the SpaceWise system, as you'll see on the following pages.

PowerBalance









Interact Office

Simply install LED connected lighting from Philips with embedded IoT sensors, and use Interact Office software and insights to increase building efficiency and optimize space to create a sustainable smart office.

With built-in daylight, temperature and humidity sensors you can also control the office to create the perfect conditions for a comfortable, satisfied workforce.

Learn more >

interact Office



slot > Luminaire integration >

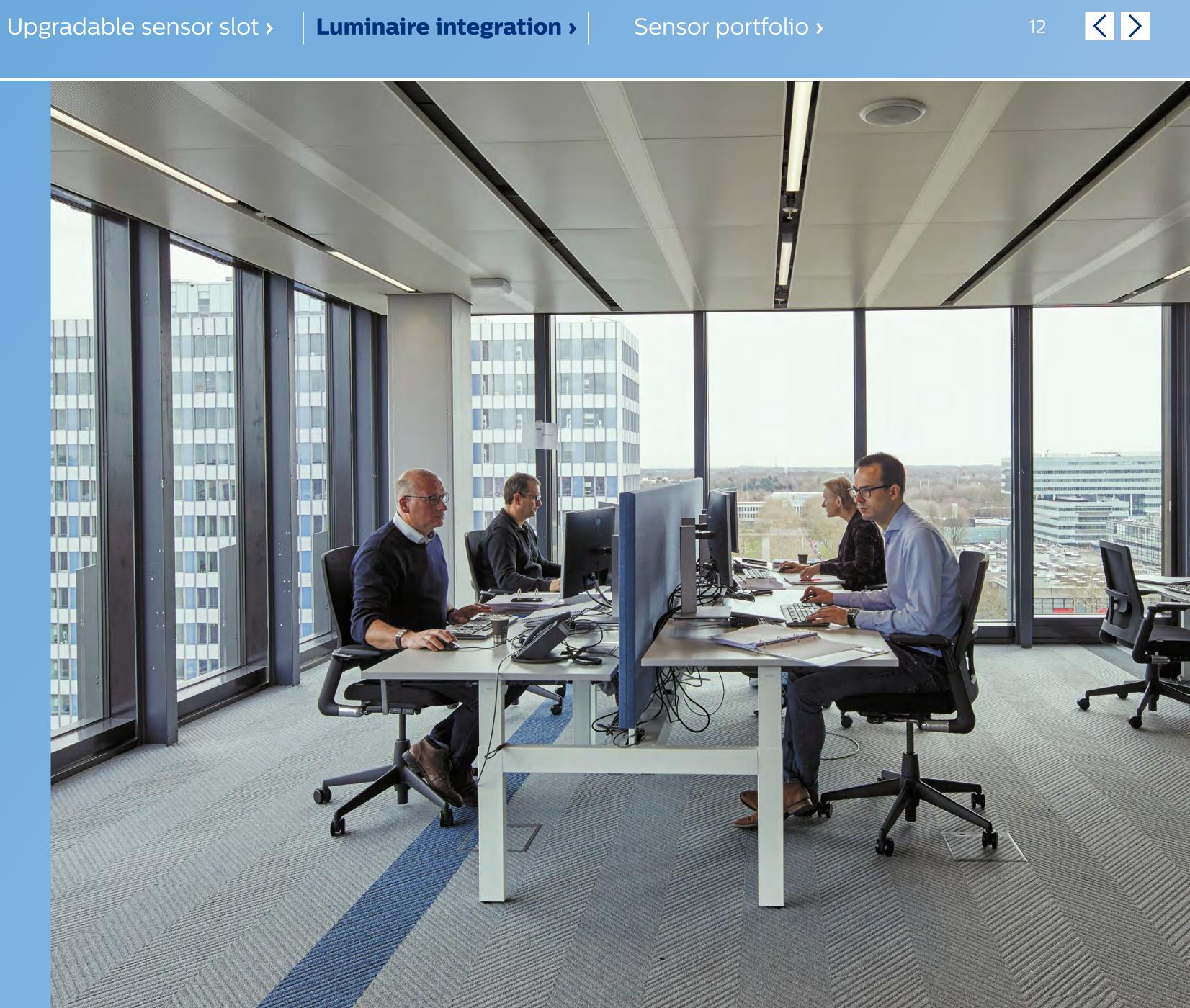
Sensor portfolio >



SpaceWise

SpaceWise is a wirelessly controlled standalone lighting system. It offers light where you need it, when you need it and as much as you need. Integrated sensors maximize the energy savings by providing automated granular dimming in response to occupancy and daylight sensing.

Learn more >





Our drivers, sensors and sensor bundles will add extra functionality to your lighting system.

System	Driver	Sensor
SpaceWise	DALI SR driver	SNS200 (SWZU)
PHILIPS		 Occupancy sensor
		 Daylight sensor
		 ZigBee radio and Infrared
		receiver
Interact Office	DALI SR driver	SNS400 (U3)
(wireless)		 Occupancy sensor
interact Office		 Daylight sensor
		 ZigBee radio

Interact Office	PoE driver	LRI1663/00 (U3)
(wired)		 Occupancy sensor
interact Office		 Daylight sensor

Upgrade to sensor bundle





SC1500 (U5)

- Occupancy sensor
- Daylight sensor
- ZigBee radio
- \cdot People count estimation
- Room temperature and humidity sensor
- Bluetooth
- beacon
- Noise sensor



SC2000 (U6)

- Occupancy sensor
- Daylight sensor
- People counting

- Room temperature and humidity sensor
- Bluetooth
 beacon
- Noise sensor





