



Philips connected lighting for offices:

Illumination and beyond

Human resources benefits

A more appealing environment creates higher attraction and retention levels of professionals within enterprises



Location based services via visible light communication

The connected lighting system, via VLC (visible light communication), enables insights into the availability of nearby facilities such as meeting rooms – improving productivity



Personalization via mobile apps

Individuals can adjust the lighting levels and temperature, creating a more comfortable and productive workspace



Central management

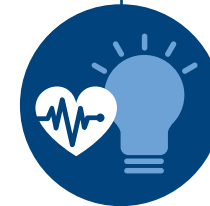
Remotely and centrally monitor and manage all connected light points, energy consumption, and occupancy data via software



80%

Energy saving for lighting alone

through the connected lighting system compared to traditional lighting



Quality of light, health and wellbeing

Lighting in offices has a profound effect on employees' wellbeing, therefore the quality of light and the correct light for every task area is extremely important



Energy savings realized

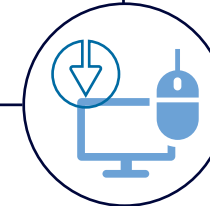
from lighting and other building sub-systems, e.g. heating and cooling are reduced in unoccupied areas

€42

 per m² per year*

Savings on rental space

through better space utilization – reduce required floor space by 20% based on highly detailed data occupancy insights and trends



€1

 per m² per year**

Reduced cleaning cost

by analyzing occupancy data, only spaces that have been in use are cleaned, saving resources and costs



Read more about our reference projects

The Edge, Amsterdam: www.lighting.philips.com/main/cases/cases/office/edge.html

Waterpark Place, Toronto: www.lighting.philips.com/main/cases/cases/office/cisco-toronto.html

*Source: Data DTZ (Project mgt & building consultancy) Percentage range of savings: 11-67%; assumed rent price 375€/m2 **Source: Study HTC34 Philips Eindhoven based on 10€/m2 cleaning cost