

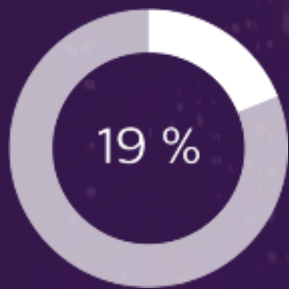


The contribution of energy efficient lighting to our climate goals

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We see rising demand for energy-efficient solutions

The world's electricity consumption



Lighting

Average saving we can make by switching to energy-efficient lighting solutions

40%



Worldwide there is an enormous opportunity to transform city lighting

Today 2/3 of the world's energy is consumed in cities:

- 500 million outdoor lighting luminaires are installed in the world . Most are more than 20 years old and do not meet current energy use criteria
- Accounting for up to 40% of the city's electricity use, public street lighting offers tremendous leverage opportunities once integrated in city-wide infrastructure networks.

more light



more energy-efficient light



digital light





A green ambition achieved

- The Edge is the most sustainable building in the world, with the **highest BREEAM rating in the world to date – 98.36**
- The Edge's energy consumption is **3.9 W / m²**
- Connected lighting allows better insight into the operation of the building, along with real-time data analysis and planning
- Smartphones use their front facing camera to communicate with each luminaire – that in the future will also assist with room availability and booking, and to help locate colleagues

Connected LED street lighting can double your efficiency



Holbaek, Denmark

Buenos Aires: *electricity savings of over 50%*



Montparnasse Tower in Paris

A project of prestige, adaptability and sustainability

