



# Brighter Lives, Better World

## Our 2020 sustainability program

Sustainability, Signify



# Our world is changing - Global trends shaping our business



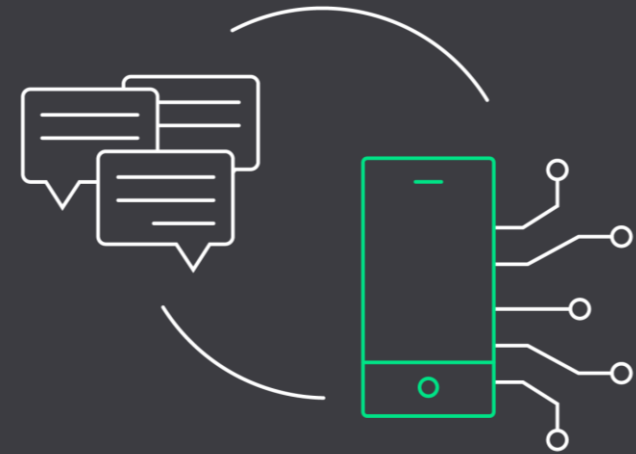
**Population growth**

▼  
more light



**Resource challenges**

▼  
more energy efficient light



**Digitalization**

▼  
more digital light

**Today, lighting accounts for 13% of the world's electricity demand.  
The global shift to LED will reduce this to 8% by 2030.**

# Our purpose

To unlock the extraordinary  
potential of light for  
brighter lives and a better world



# Our Brighter Lives, Better World commitments for 2020

## Sustainable revenues

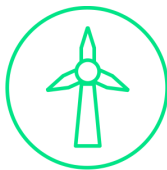


80% of revenues from sustainable products, systems and services



More than 2 billion LED lamps and luminaires delivered by 2020

## Sustainable operations



100% carbon neutral & 100% renewable electricity



Zero waste to landfill in our operations



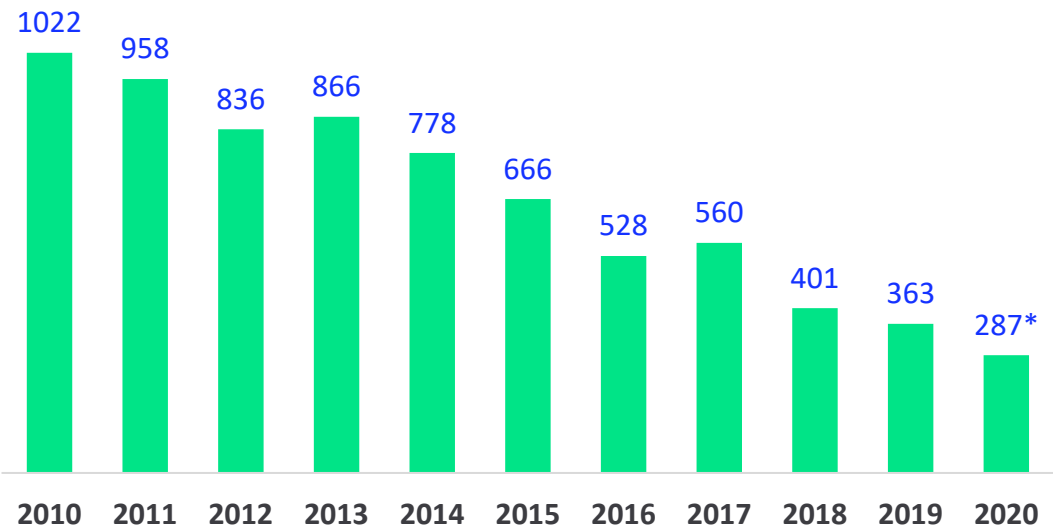
Safe and healthy workplace



Sustainable supply chain

# We achieved carbon neutrality!

Since 2010, we have actively cut our operational carbon footprint by more than 70%:



Signify CO<sub>2</sub> emission reduction roadmap (in Kt)

\*2020 carbon emissions are based on end-of-year estimates

The progress we have made since 2015 saves the CO<sub>2</sub> equivalent of:







Taking more than  
**250,000 cars**  
off the road for one year



Carbon absorbed  
by more than  
**30 million fully-grown  
trees**  
in one year



# Our Q4 2020 results

		2015 baseline	Q4 2020 result	2020 target
Sustainable revenues		72.1%	84.1%	80%
LED lamps & luminaires delivered <i>(Cumulative since 2015)</i>		0	2.923 billion	>2 billion
Carbon footprint Gross, Net (YTD)		666 kt CO <sub>2</sub> 666 kt CO <sub>2</sub>	260 Carbon neutral	Carbon neutral
% of sites sending zero waste to landfill		31%	100%	100% of sites zero waste
Safe & healthy workplace		TRC = 0.66	TRC = 0.22	TRC = 0.35
Sustainable supply chain		90% performance rate	99% performance rate	90% performance rate



A list for climate and supply chain

Member of  
**Dow Jones Sustainability Indices**  
Powered by the S&P Global CSA

World Index 4 consecutive years



Leader 'AA' rating



#1 in electronics industry



Platinum - top 1%



# Sustainable innovation and revenues

## Sustainable innovation

- Covered 83.5% of our innovation spend in 2019
- Sustainable focal areas are part of our design process



**Energy**



**Weight & materials**



**Circularity**



**Packaging**



**Substances**



**Basic needs**



**Human centric**



**Access to light**

## Sustainable revenues



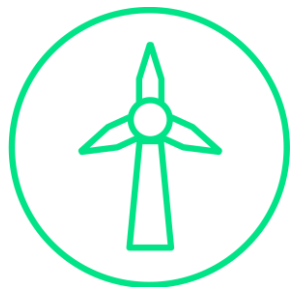
- Contributed 84,1% to our total sales in Q4 2020 based on energy-efficient products, systems and services
- We overperformed our 2020 target of 80%!



- By Q4 2020 we have delivered 2.923 billion LED lamps and luminaires and surpassed our 2020 target (> 2billion).

# Sustainable operations

## Zero carbon



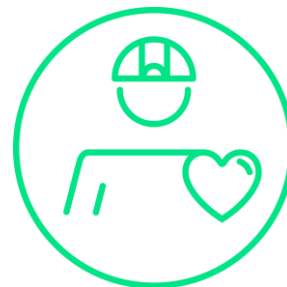
- Reduce energy use
- Optimize logistics
- Reduce business travel
- Shift to 100% renewable electricity

## Zero waste to landfill



- Send zero waste to landfill
- Reduce, recycle and re-use waste in all our manufacturing sites

## Prevent injuries



- Provide a safe and healthy workplace for our employees through injury prevention

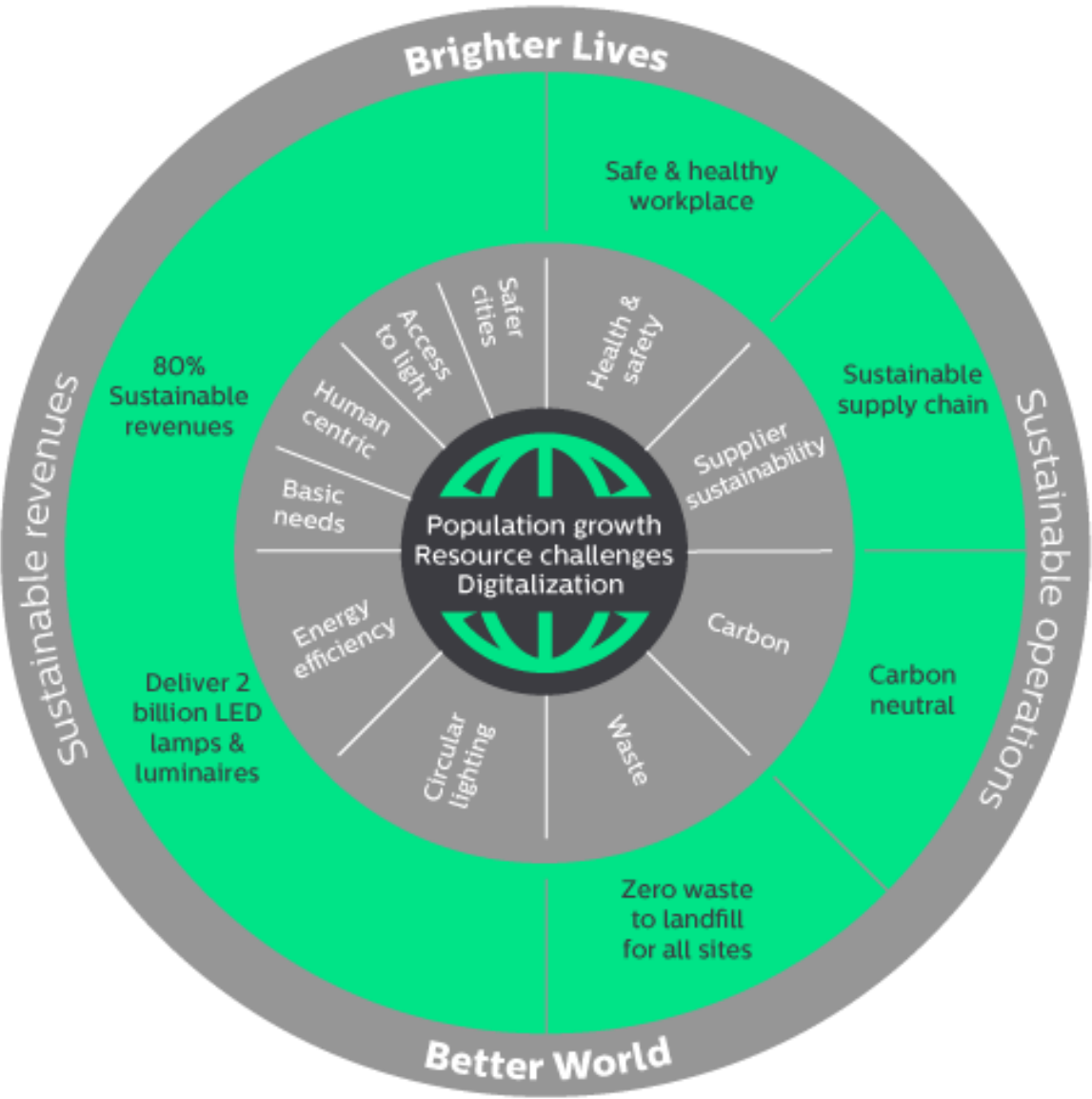
## Sustainable supply chain



- Engage our suppliers, audit and train all risk suppliers
- Ensure responsible minerals
- Reduce the carbon footprint of our supply chain



# Our sustainability program and 2020 commitments



# We contribute to the UN Sustainable Development Goals (SDGs)



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**SDG 3 Good health and well-being**  
is addressed through increasing food availability with agricultural lighting that can help improve yield and quality, while using less resources, reducing waste and food miles and through human centric lighting, making you see better, feel better and function better, enabling greater wellbeing



**SDG 7 Affordable and clean energy**  
is addressed through our energy efficiency programs with EU-ASE, UNEP and SE4AI, by providing access to light in off-grid areas and our energy access work with the Global Off-Grid Lighting Association, and our shift to renewable electricity



**SDG 8 Decent work and economic growth**  
is addressed through fostering decent work and economic growth in cooperation with for instance Responsible Business Alliance, BRAC Nepal and Responsible Minerals Initiative by improving the safety & wellbeing of employees and suppliers and training lighting entrepreneurs



**SDG 11 Sustainable cities & communities**  
is addressed through our LED lighting programs with city associations, and NGOs such as The Climate Group and the World Green Building Council, by providing lights for safer and more livable cities and the social benefits of our access to light and offsetting programs



**SDG 12 Responsible consumption and production**  
is addressed through our circular economy approach, with light that lets you recycle, reprint & reuse, including 3D printing, serviceable luminaires, replaceable components, circular services and our zero waste to landfill program



**SDG 13 Climate action**  
is addressed through our thought leadership activities, long-standing cooperation with the UNFCCC, Corporate Leadership Group, the WEF, our carbon neutral program and our supplier engagements to decrease their environmental footprint



# Our partners in achieving the Sustainable Development Goals

3

GOOD HEALTH AND WELL-BEING

SDG 3 Good Health and Well-Being

dharma life

RISING TOGETHER

Delphy

Village ENERGY

COMMUNITY SOLAR EXPERTS

Tamagawa Academy (K-12) & University

CORNELL UNIVERSITY

FOUNDED A.D. 1826

IOWA STATE UNIVERSITY

WAGENINGEN UNIVERSITY

WAGENINGEN UR

KOPERNIK

SERVING THE LAST MILE

7

AFFORDABLE AND CLEAN ENERGY

SDG 7 Affordable and Clean Energy

SUSTAINABLE ENERGY FOR ALL

U4E

United for Efficiency

en.lighten

SOLAR SISTER

ACUMEN

EUROPEAN ALLIANCE TO SAVE ENERGY

Creating an Energy-Efficient World

RE 100

African Clean Energy

GOGLA

The Voice of the Off-Grid Solar Energy Industry

8

DECENT WORK AND ECONOMIC GROWTH

SDG 8 Decent Work and Economic Growth

Responsible Business Alliance

Formerly the Electronic Industry Citizenship Coalition

Advancing Sustainability Globally

brac

RESPONSIBLE MINERALS INITIATIVE

Don Bosco Tech

Skilling India

enlight

11

SUSTAINABLE CITIES AND COMMUNITIES

SDG 11 Sustainable Cities and Communities

LUCI ASSOCIATION

WCCD

kiva

WORLD GREEN BUILDING COUNCIL

LIGHTINGEUROPE

THE VOICE OF THE LIGHTING INDUSTRY

HUSK

Powering Possibilities

ICLEI

Local Governments for Sustainability

12

RESPONSIBLE CONSUMPTION AND PRODUCTION

SDG 12 Responsible Consumption and Production

Fortune Group

RESPONSIBLE RESOURCE RECOVERY

CEMEX

COVANTA

Powering Today. Protecting Tomorrow.

EucoLight

European Association of lighting WEEE compliance schemes

renewi

13

CLIMATE ACTION

SDG 13 Climate Action

CDP

DISCLOSURE INSIGHT ACTION

R20

REGIONS OF CLIMATE ACTION

south pole

THE CLIMATE GROUP

United Nations Framework Convention on Climate Change

CLG Europe

sofies

leading sustainability

WORLD ECONOMIC FORUM

# Our Q4 2020 achievements

**28%** decrease in gross carbon footprint compared to YTD Q4 2019

**100% carbon neutral** in our operations

**99%** of risk suppliers passed the audit

**2.923 billion LED** lamps and luminaires delivered since 2015

**84.1% Sustainable revenues**



We achieved the **highest score** in the CDP climate and supply chain: A-list

Member of  
**Dow Jones Sustainability Indices**  
Powered by the S&P Global CSA

We are member of the **DJSI World Index** since our IPO for 4 consecutive years



We are **#1** in the electronics industry



We received the EcoVadis **Platinum Medal** and are in the **top 1%** of companies assessed

**31%** Decreased Total Recordable Case rate compared to Q4 2019

**100%** sites sending zero waste to landfill

**91%** of industrial waste is recycled

**100%** of our used electricity came from renewable sources

# The launch video – Brighter Lives, Better World in motion

Brighter Lives, Better World launch video



[https://www.youtube.com/watch?v=UQ01WAM7\\_yw](https://www.youtube.com/watch?v=UQ01WAM7_yw)



Signify