

# SMART LIGHTING for SMART WAREHOUSE

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Interact





# Introduction

- Who are We
- Smart Lighting on Smart Warehouse

# Signify is the world leader in lighting

We provide high-quality energy efficient lighting products, systems and services

## Light sources



## Luminaires



## Systems and Services



# No. 1

Connected, LED,  
Conventional

# €6.2bn

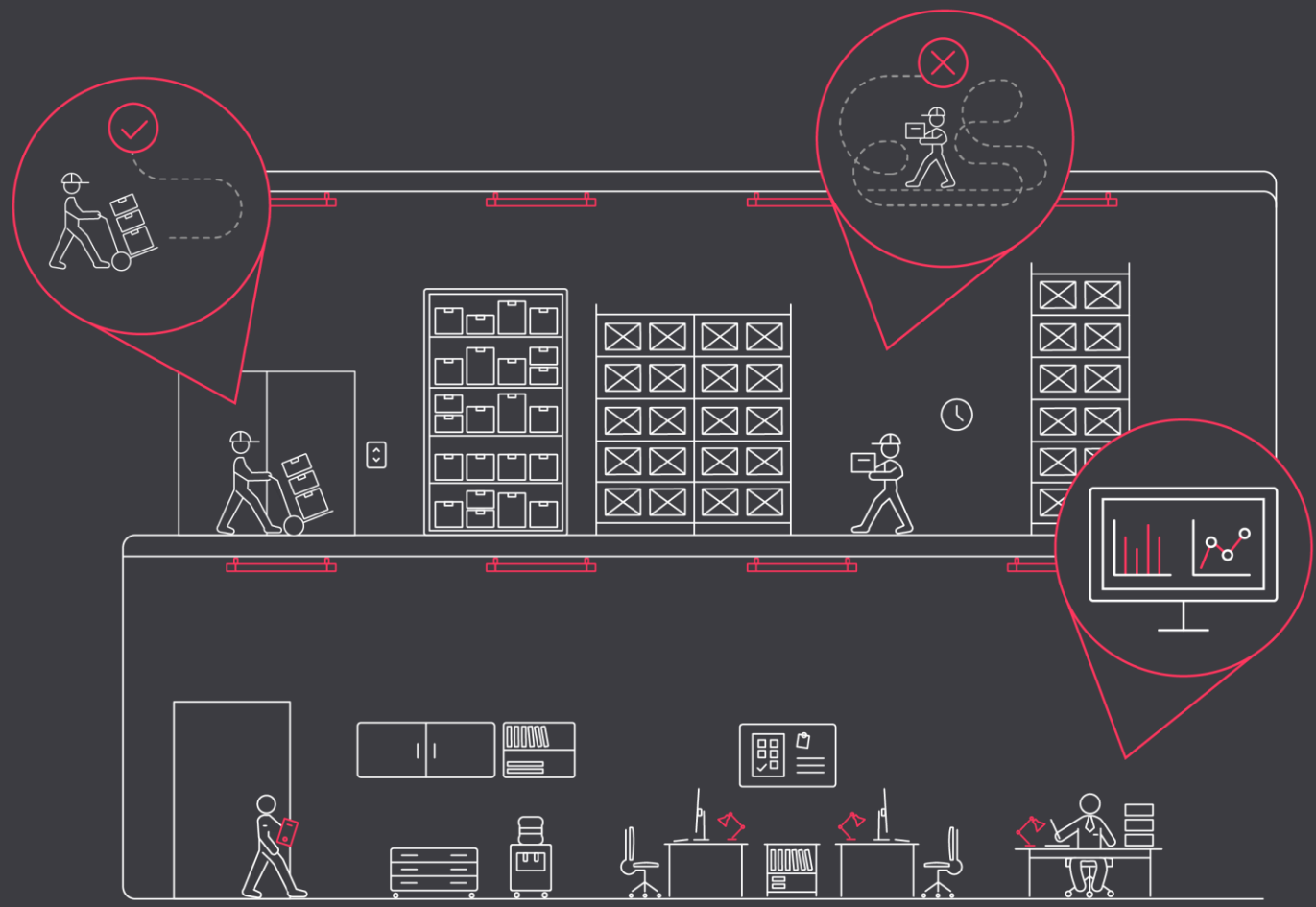
sales in 2019,  
~ 75% professional

# 38,000

people in 74 countries

# No. 1

Industry Leader  
Dow Jones Sustainability  
Index



Latest Technology -IoT

Data driven

Beneficial for Company



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# AGENDA

- Enhance Employee Safety and Performance
- Maximize Energy Efficiency
- Improve Productivity

# PHILIPS UVC

In laboratory testing, our UV-C light sources inactivated 99% of SARS-CoV-2 virus on a surface with an exposure time of 6 seconds

- Boston University and Signify Research -






“Boosting light levels **by 200 lux** on the floor **reduced accidents by 14%** for one international logistics company”







Bio-adaptive, or circadian lighting  
takes the well-being of workers  
one step further”





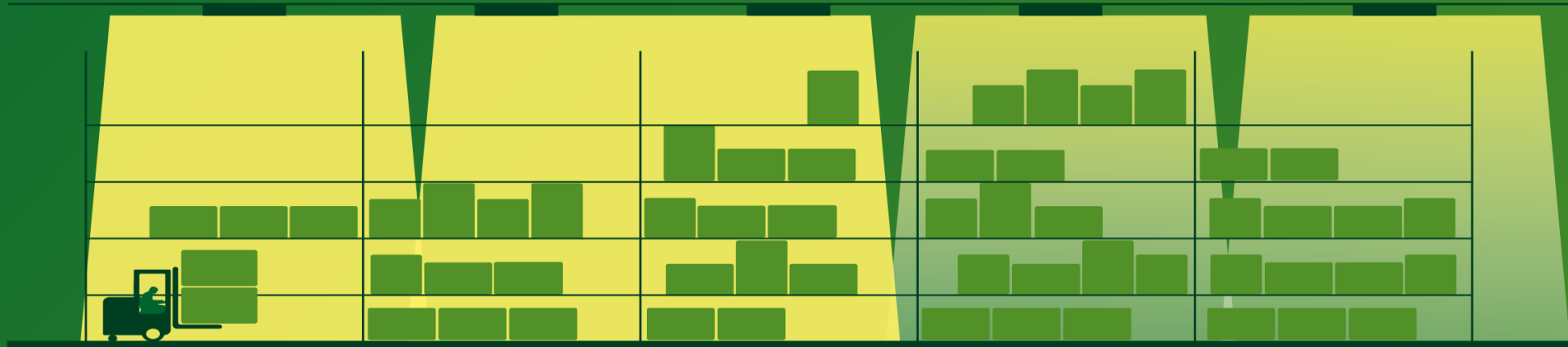
# AGENDA

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# Light as much as you need

## Dimming example



## Control and Monitor Your Lighting Assets: Centralized

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ControlScheduler

Building 48 > Scheduler

Edit Schedule: Start working day

Schedule Name

Start working day

Delete Schedule

What should happen?

Lights go: ☐ ON ☐ Off ☒ Auto

When should it happen?

MonTueWedThuFriSatSun

Time

630

HoursMinutes

Where should it happen?

☐ Whole building

Floors

Clear all selection

☐ HTC48 first floor  
No areas selected

☒ HTC48 GroundFloor  
Whole floor selected

Areas for HTC48 first floor

Select AllDeselect All

☐ Area 4

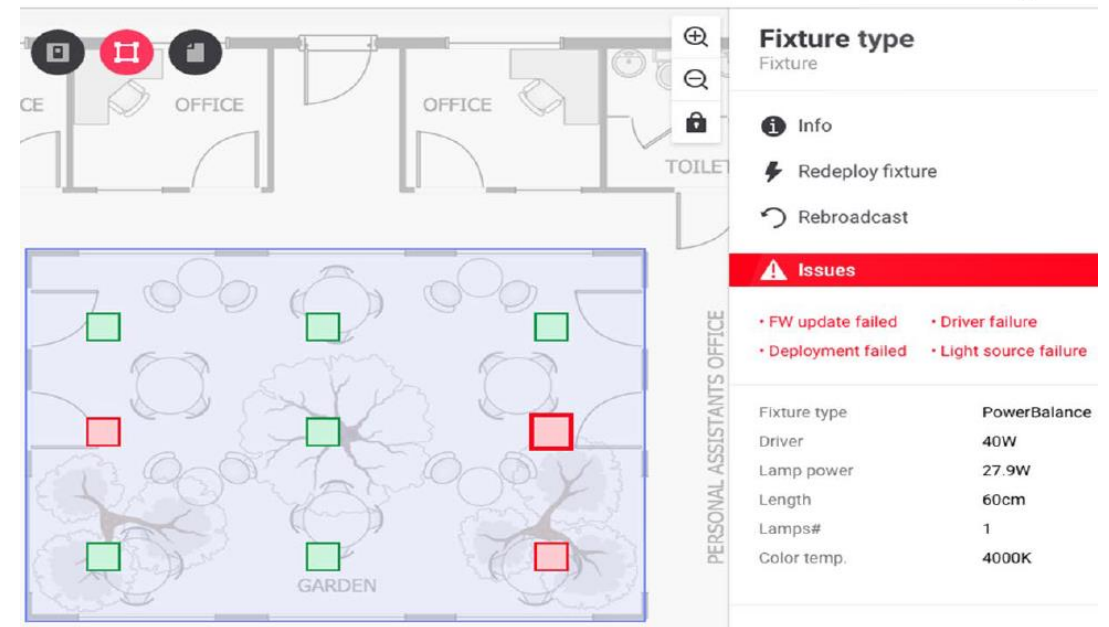
☐ Area 3

☐ Area 2

☐ Area 1

CancelUpdate schedule

## More Predictive to be more productive

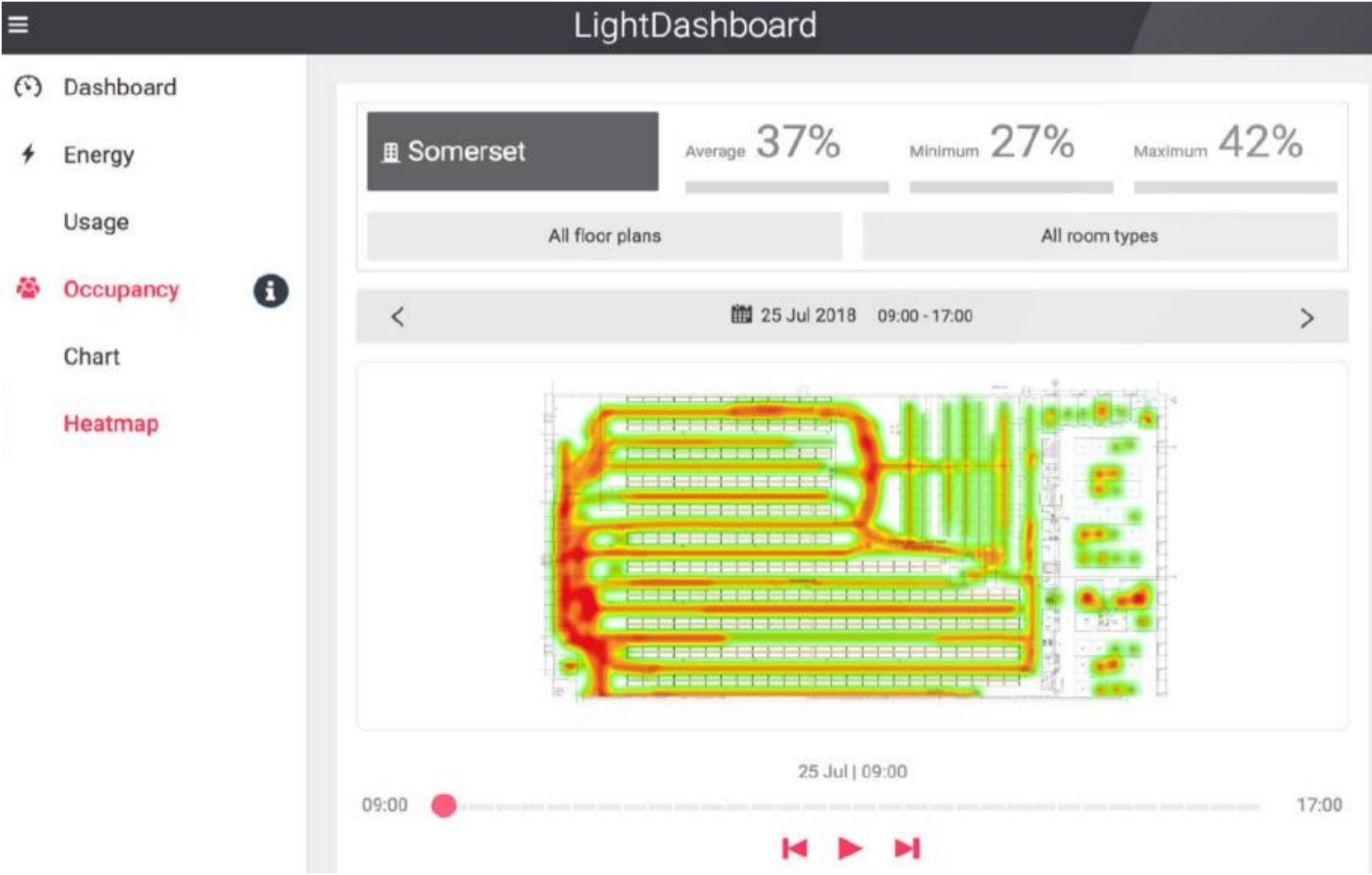






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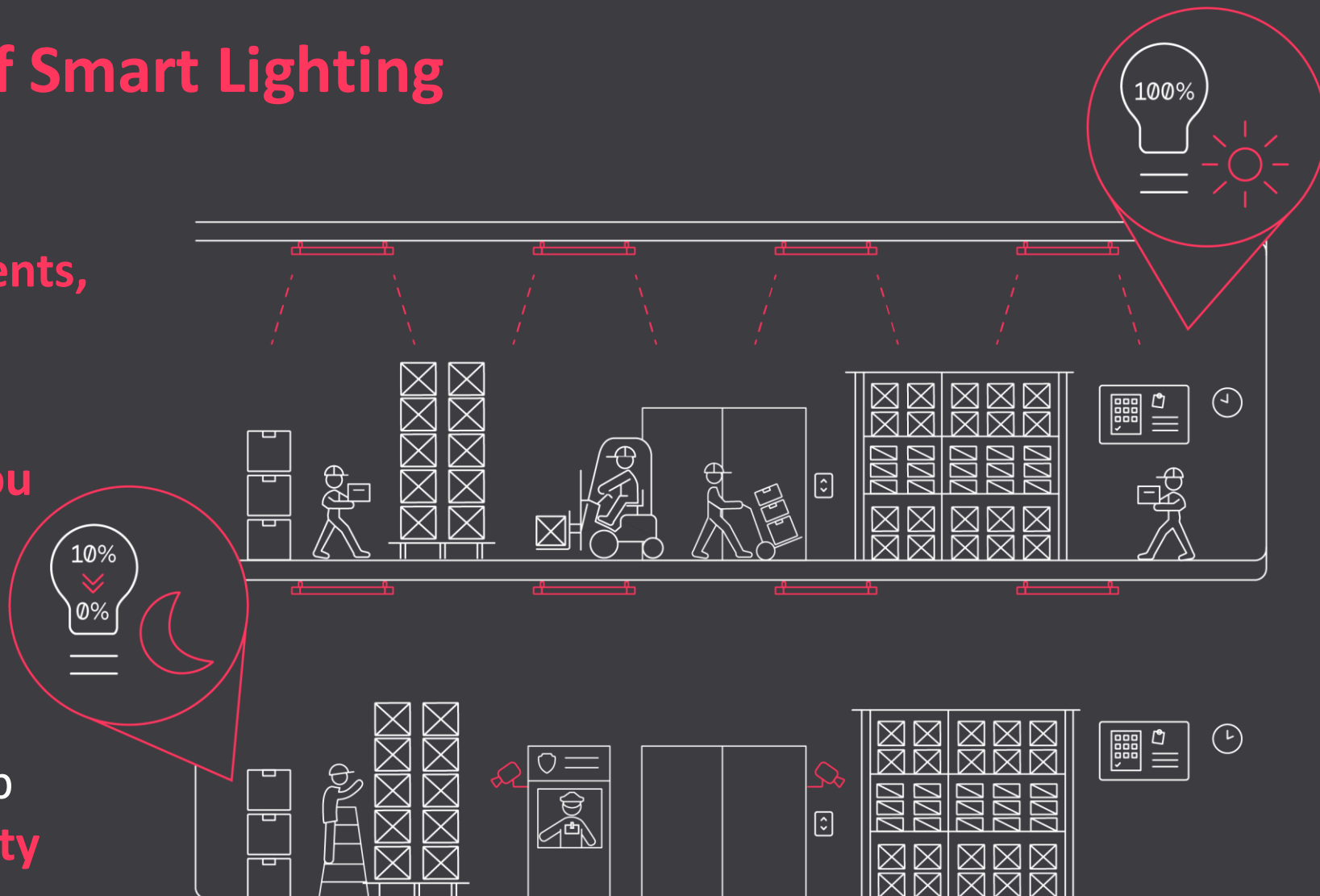


- Gathers real-time data via sensors in the connected lighting
- Reveal precisely how areas are used
- Providing heatmap visualizations to guide inventory strategies and productivity improvements.

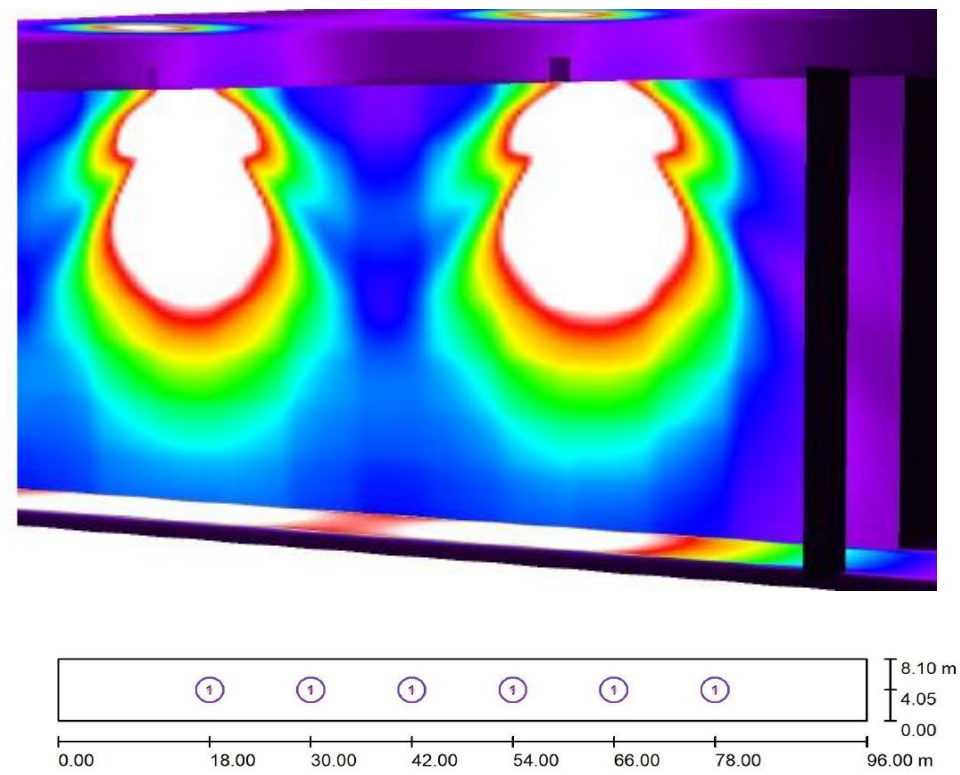


# Summary: benefits of Smart Lighting

- Good lighting **reduce accidents, improve productivity**
- Cost saving, **light only as you need** with sensors and scheduling.
- Generate data (ie: heat map visualization) for **productivity improvements.**



# What's Next







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