



Lucid gateway | Lucid wireless solution

The Lucid gateway

With the **Lucid wireless solution**, you can wirelessly control almost any number of lights and bundle them into different groups.

Your lighting network can be managed wirelessly by the Lucid gateway module. This acts as a central communication hub, receiving and sending signals for up to 1,000 lights or sensors.

In addition, each light requires a **Lucid controller**, which receives and processes the signals passing between the lights and the Lucid gateway.

Optional: With the Lucid wireless solution, you can target specific areas, providing light exactly where it's needed. The **Lucid light & motion sensor** picks up the presence of staff or vehicles in a specific area, and also measures the natural light available. The amount of artificial light needed is then regulated automatically. The system can be overridden manually.

The lights are controlled via the free **LWS App**. This can be installed on any tablet, smartphone or computer and is iOS, Android, Windows and Mac compatible.

Application:

The Lucid gateway is suitable for both internal and external use. Industrial and manufacturing facilities, warehouses and sports halls are just some of the areas where it can be used. The only requirement is a connection to your server.

Product features:

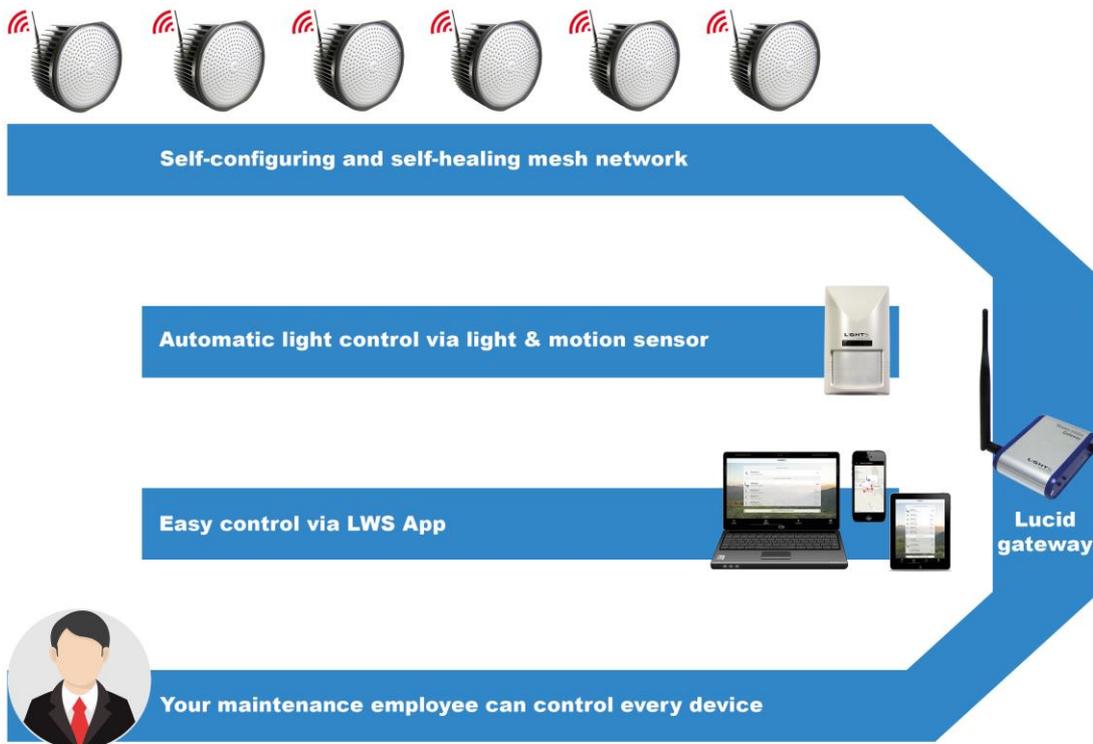
- Receives and processes signals
- Networks up to 1,000 lights
- Easy to install and use
- Uses power-over-ethernet (PoE)
- High efficiency and reliability
- Maintenance-free operation

The Lucid wireless solution package includes:

- Lucid gateway
- Lucid controller
- LWS app
- *Optional:* Lucid light & motion sensor



Components: Lucid wireless solution



Product data

Artikel-Nr.

19352

General information

Product family:	Lucid wireless solution
Protection class:	IP 40
Attachment options:	variable
Certification:	EN 55022 EN 61000-4-2; EN 61000-4-3 EN 61000-4-4; EN 61000-4-5 EN 61000-4-6; ETSI EN 300 328; ETSI EN 300 320 EN 50371
Power:	PoE (active, 48 VDC 802.3af)

Ambient temperature

In storage:	-40 °C to +120 °C
In operation:	-25 °C to +85 °C
Operation humidity:	-10 % to +90 % (not condensing)

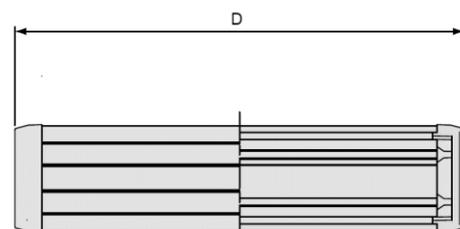
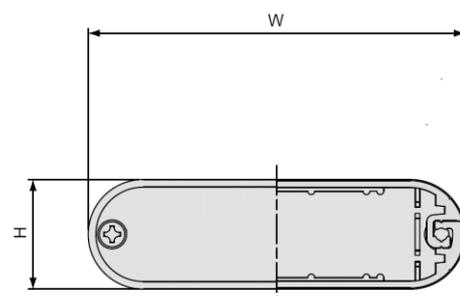
Wireless

SubGHZ	868 MHz
--------	---------

Dimensions

Dimensions:	L: 80 mm; W: 110 mm; H: 30 mm
-------------	-------------------------------

Dimensions



Unit of measurement	W	H	D
mm	109,3	29,3	80,4