Manuals+ — User Manuals Simplified.

Dynalite DUS804CS-UP Multifunction Sensor

Dynalite DUS804CS-UP Multifunction Sensor Instruction Manual

Contents

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Dynalite DUS804CS-UP Multifunction Sensor

Product Specifications

- Model: DUS804CS-UP
- Type: Multifunction Sensor
- Dimensions:
    - Width: 58 mm (2.28 in)
    - Depth: 22 mm (0.86 in)
    - Height: 32 mm (1.25 in)
- Installation Requirements:
    - Must be installed by a qualified electrician
    - Compliance with national and local electrical codes and regulations

Product Usage Instructions

Installation

1. Ensure the device is installed by a qualified electrician following all safety guidelines and regulations.
2. Refer to the provided installation manual for detailed step-by-step instructions.

Cleaning and Maintenance

1. Do not connect inputs to mains power.
2. For cleaning recommendations, refer to the Service Guide provided with the product.

Home Automation System Integration

1. When integrating with a home automation system, ensure compliance with IEC 60364 regulations.
2. Follow the temperature limits and current-carrying capacities specified in IEC 60364-5-52 for communication wires.

FAQ

- **Q: Can I install the device myself?**
  - A: It is recommended to have the device installed by a qualified electrician to ensure proper installation and compliance with regulations.
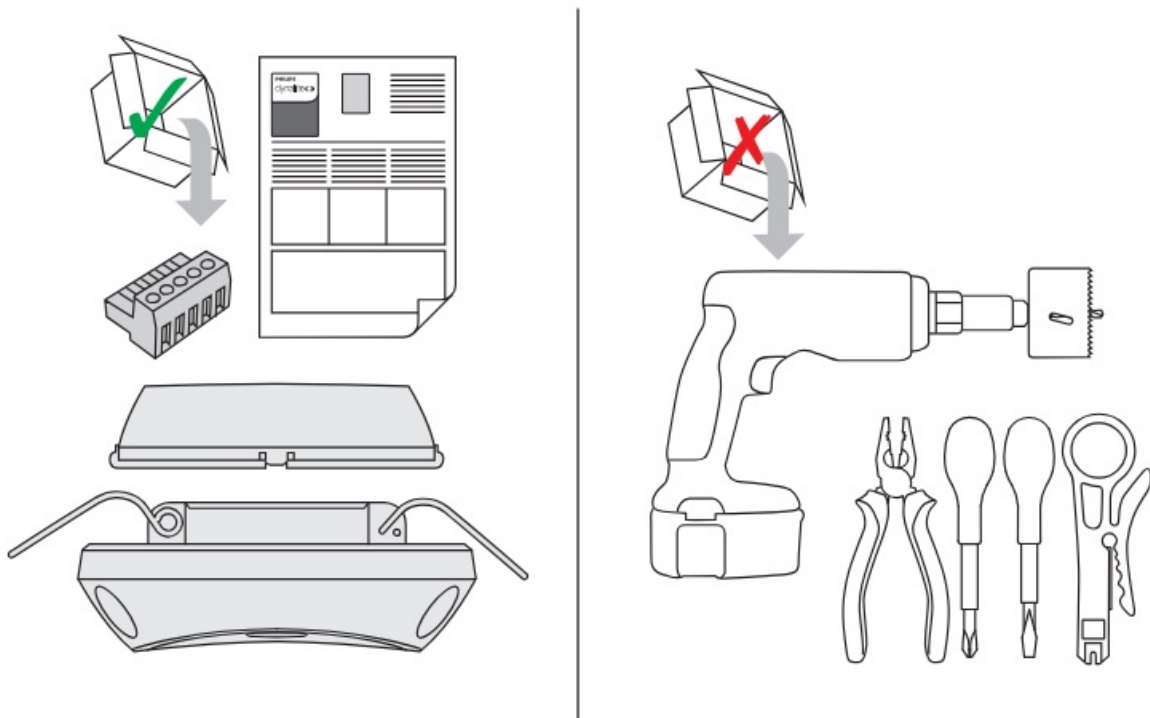- **Q: Where can I find more information on cleaning the sensor?**
  - A: Please refer to the Service Guide provided with the product for detailed cleaning recommendations.
- **Q: How should I integrate the sensor with a home automation system?**
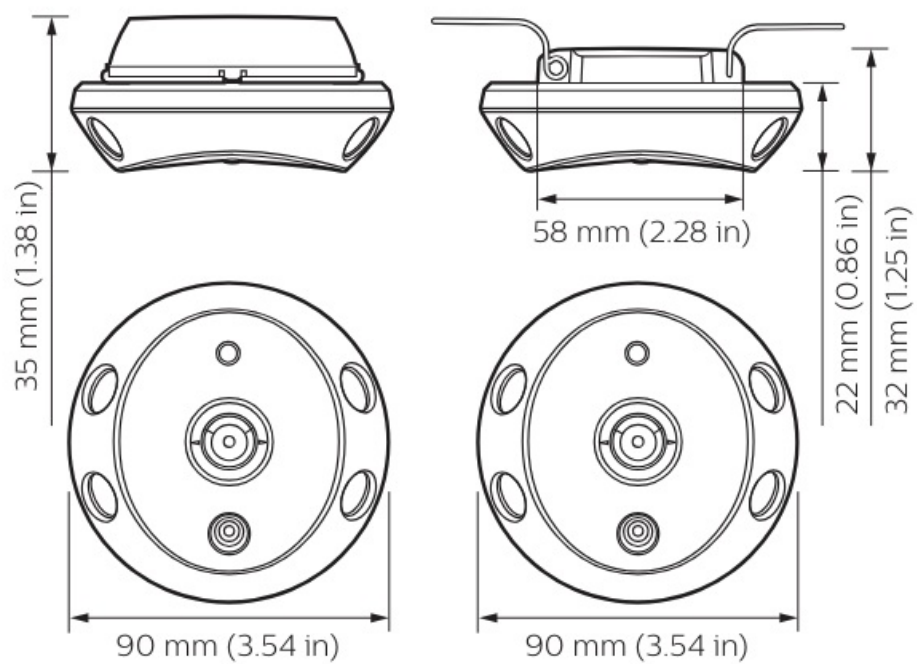 - A: Ensure compliance with IEC 60364 regulations and follow the specified temperature limits and current-carrying capacities for communication wires as per IEC 60364-5-52.

Devices must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations.
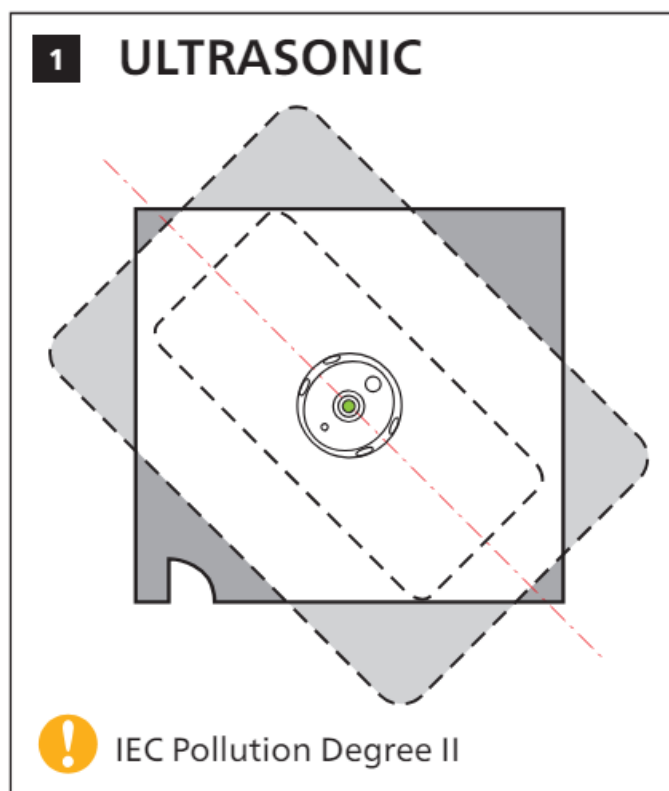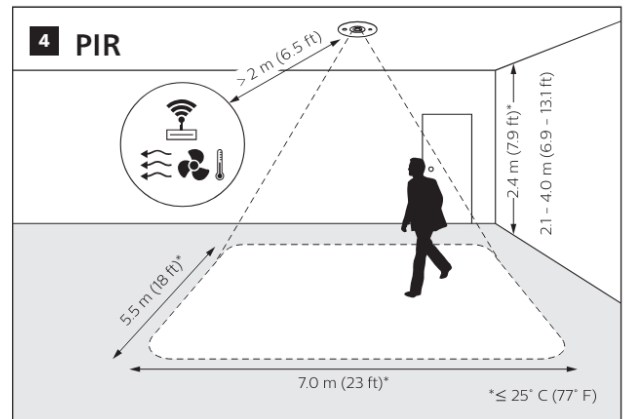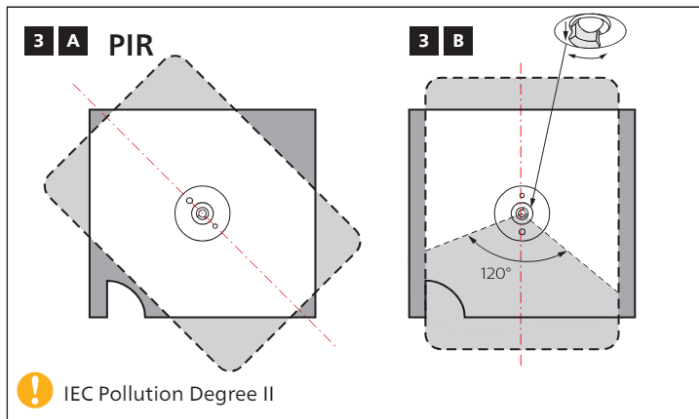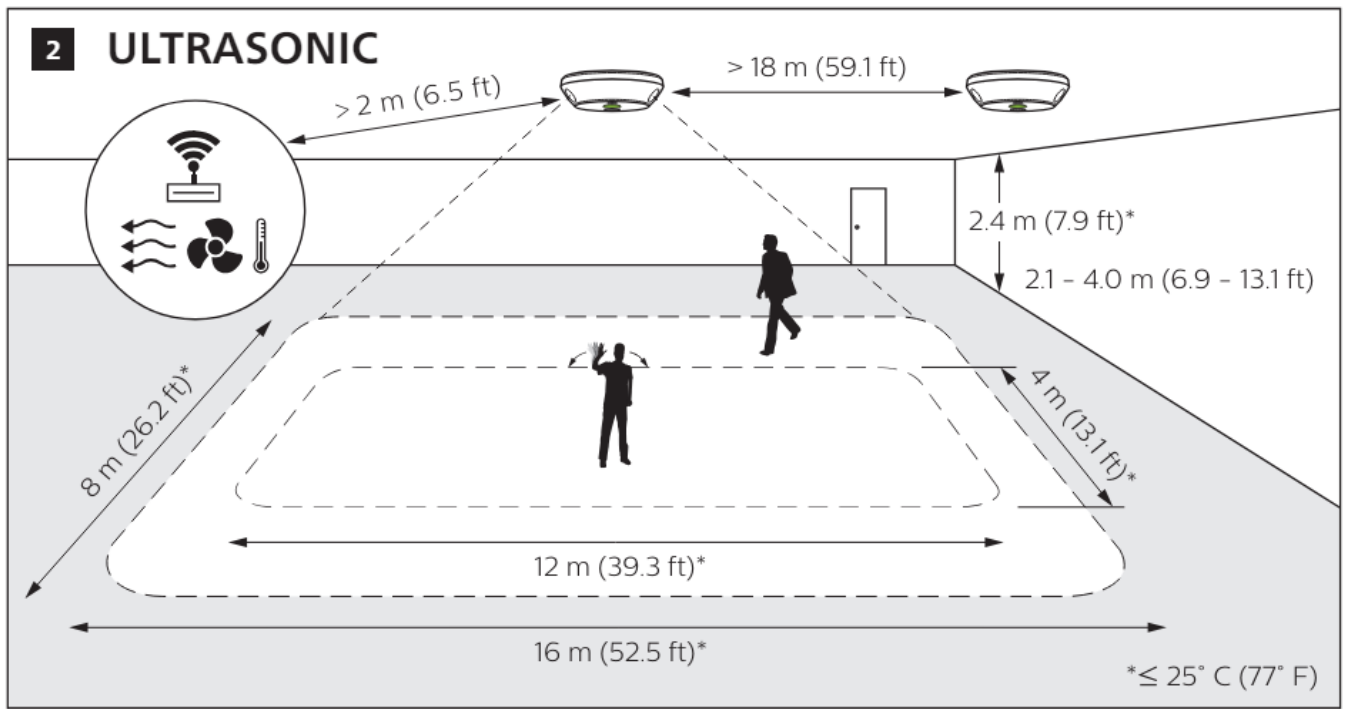
Included And Not Included In Box

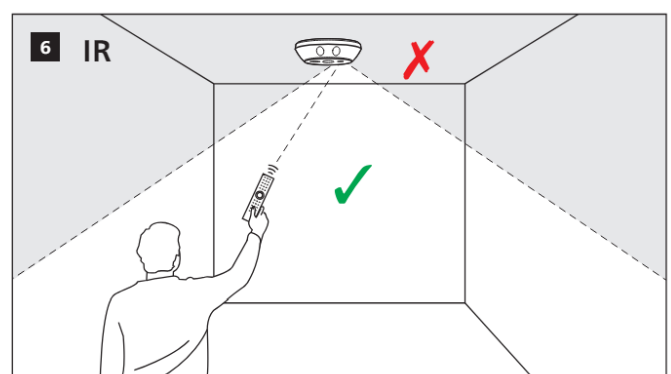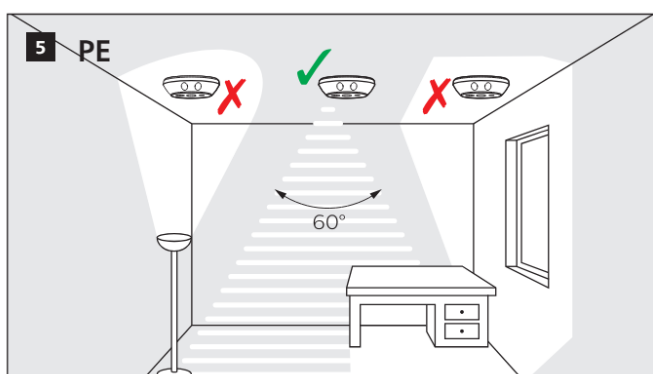## Dimension

35 mm (1.38 in)

58 mm (2.28 in)

22 mm (0.86 in)

32 mm (1.25 in)

90 mm (3.54 in)

90 mm (3.54 in)

Installation Instructions

1 **ULTRASONIC**

⚠ IEC Pollution Degree II

2 ULTRASONIC

> 2 m (6.5 ft)
> 18 m (59.1 ft)
2.4 m (7.9 ft)*
2.1 – 4.0 m (6.9 – 13.1 ft)
8 m (26.2 ft)*
4 m (13.1 ft)*
12 m (39.3 ft)*
16 m (52.5 ft)*
*≤ 25˚ C (77˚ F)

3 A PIR

3 B

120°

⚠ IEC Pollution Degree II

4 PIR

> 2 m (6.5 ft)
2.4 m (7.9 ft)*
2.1 – 4.0 m (6.9 – 13.1 ft)
5.5 m (18 ft)*
7.0 m (23 ft)*
*≤ 25˚ C (77˚ F)

Warning
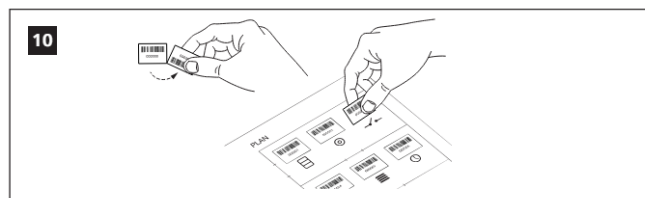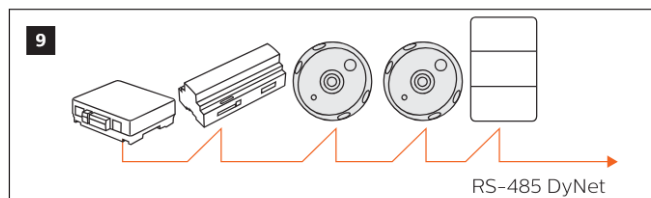
5 PE

60°

6 IR

Wiring

Information

RS-485 DyNet
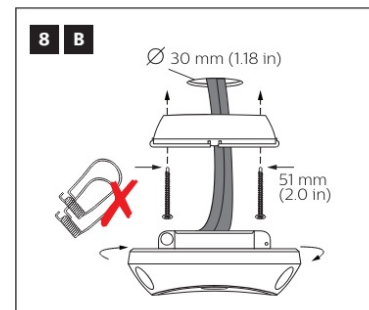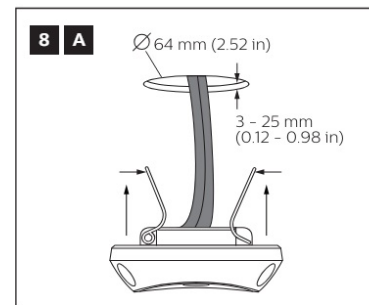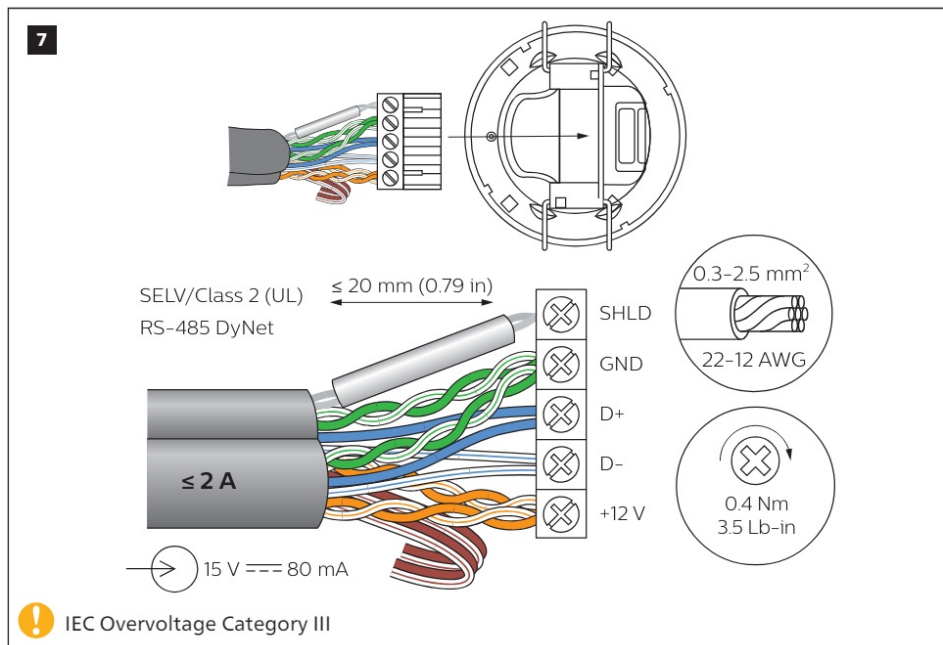
Symbols

Do not connect inputs to mains.

Refer to the Service Guide for full cleaning recommendations.

Installation of a home and building automation and control system shall comply with IEC 60364 (all parts). The temperature limits and current-carrying capacities for the communication wires specified in IEC 60364-5-52 shall not be exceeded

- **www.dynalite.com**

Documents / Resources

Dynalite DUS804CS-UP Multifunction Sensor [pdf] Instruction Manual
DUS804CS-UP Multifunction Sensor, DUS804CS-UP, Multifunction Sensor, Sensor

References

- **Philips Dynalite - Lighting Controls, Lighting Management**
- **User Manual**