

DALI LS PD LI UF

DALI LS PD UF Sensor

Date: _____

Quantity: _____

Company: _____

Project: _____



The **DALI LS PD LI UF** is a combination occupancy and daylight luminaire integrated sensor. The sensor communicates to the Encelium DALI Manager directly over the DALI Bus.

The LS PD LI UF is an extremely low profile sensor suitable for indoor applications.

Works with

- Encelium X
 - ▶ DALI Wired



Key Features & Benefits

- Direct connection to Encelium Wired Manager – DALI
- Suitable for indoor applications
- Ceiling mounting height between 2 to 4 m (6.6 to 13.1 ft)

Specifications

SENSING AND CONTROL

Sensing

- Presence sensing via passive IR

Light Sensor Operating Range

- 0 to 1000 lux (approximately)

ENVIRONMENTAL

Ambient Temperature Range

- -20° to 50°C (-4° to 122°F)

PHYSICAL

Dimensions (H x W x D)

- 21 x 16 x 50 mm (0.83 x 0.63 x 1.97 inches)

Weight

- 10 g (3.35 oz)

Housing Color

- White

Housing Material

- Plastic

Mounting Options

- Luminaire Integration

Mounting Height

- 4 m (13.1 ft) maximum

Detection Area

- 36m² (at 3m height)

Detection Angle

- 90°

WARRANTY

- Standard warranty is in effect for a period of five (5) years from the date of shipment.¹

CERTIFICATIONS & SAFETY

Approbations

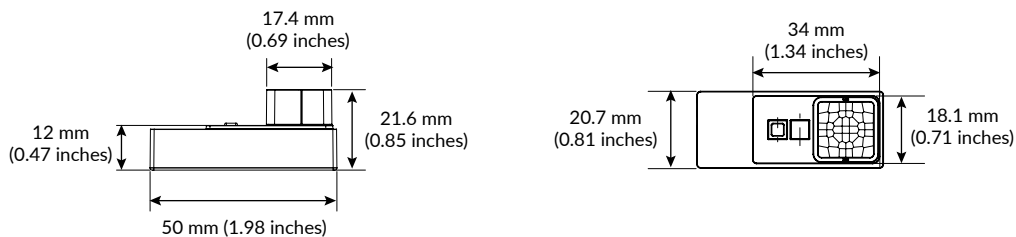
- CE

Environmental Suitability

- IP20



Dimensions



Ordering Information

Catalog Number	Description	Approbation	Communication Network
DALISN-LSPD-LIUFG2	DALI LS PD LI UF Sensor	CE	DALI

Footnotes:

¹ This does not apply to: (1) damage caused by accident, mishandling, or dropping; (2) materials which have been subject to unauthorized repair; (3) materials not used in accordance with instructions; (4) ordinary wear and tear.

Wired System Overview

Encelium Extend enables you to control DALI devices. With any Encelium wired design, you get a reliable, lighting control system that can be installed quickly and easily.

