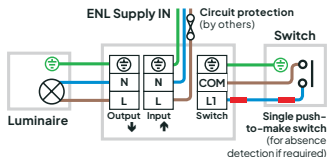# Cucumber
Lighting Controls

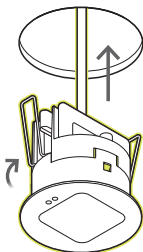**Quick Installation Guide**

Ceiling
SWITCHING
Sensor Range

Wiring

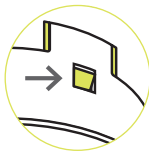Terminate cables into connections as per wiring diagram below and fit wiring cover.

ENL Supply IN

Circuit protection
(by others)

Switch

	N	N	COM	
L	L	L1		
Output	**Input**	**Switch**		

Luminaire

Single push-to-make switch
(for absence detection if required)

Flush fixing

Drill a Ø 73mm hole in the ceiling.

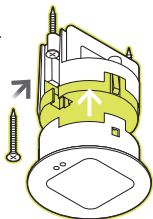Push springs upwards and insert the sensor into the hole.

Surface fixing

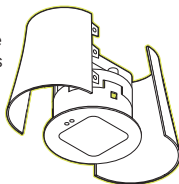Separate head and power supply by pressing the yellow release lug.

Remove springs by pressing spring legs together and unhook them from power supply body.

Fix to Besa box or direct to surface using suitable 3.5mm or No.6 screws (not supplied).
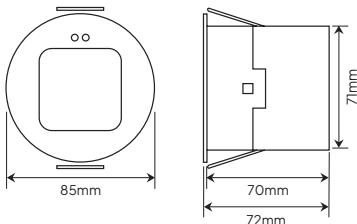
Refit head to power supply.

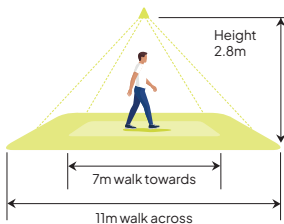Attach the surface mounting sleeves (*SMSLW (White)* or *SMSLB (Black)* sold separately) to the sensor.

WARNING: This device should be installed by a qualified electrician in accordance with the latest edition of the UK Wiring regulations.

Dimensions

85mm

70mm

72mm

71mm

Detection Range

Height 2.8m

7m walk towards

11m walk across

Specifications

Supply Voltage	100VAC to 230VAC	**Material (Casing)**	ABS Dev962 UL 94 VO
Supply Frequency	50/60Hz	**Compliance**	2014/35/EU Low Voltage Directive
Relay Max. Output Current	6 Amps @ 230VAC		2014/30/EU Electromagnetic Compatibility Directive
Terminal Capacity	0.5mm² to 1.5mm²		2014/53/EU Radio Equipment Directive
Time Out	1 sec to 240mins		2011/65/EU Restriction of Hazardous Substances (RoHS) Directive
Working Temperature	-10 to +35°C		
Circuit Protection	≤10A MCB Type C		

Further Information

Scan QR code for full product datasheet

Download the Cucumber Controls app on App Store or Google Play

Cucumber
Lighting Controls

Blackhill Dr, Wolverton Mill,
Wolverton, Milton Keynes MK12 5TS

03330 347799
enquiries@cucumberlc.co.uk
www.cucumberlc.co.uk

MADE IN BRITAIN

QIG-PIRSCR-V1