

Conference Room Scene Set Kit



Offering a prefabricated alternative to traditional wiring, the flex7 ZoneLite Conference Room Kit offers a plug & play lighting connection and control solution that allows the user to set and recall 4 scenes.

- Full plug and play connection for rapid, simple installation.
- 4 scenes can be set (with simple pin code security access) and recalled by the user.
- Euromod style construction can be mounted in any electrical accessories manufacturer's frame.
- Integrated emergency light test facility.
- Absence PIR control to automatically switch lights off when the meeting room is vacant.
- Switch or dim (via DALI/DSI ballasts) luminaires across 4 channels.



All products in the kit simply plug together, saving significant time on site, and reducing the need for skilled labour. Once the system is installed there is no need for expensive commissioning, the wall mounted scene setting plate can easily be programmed by the end user.

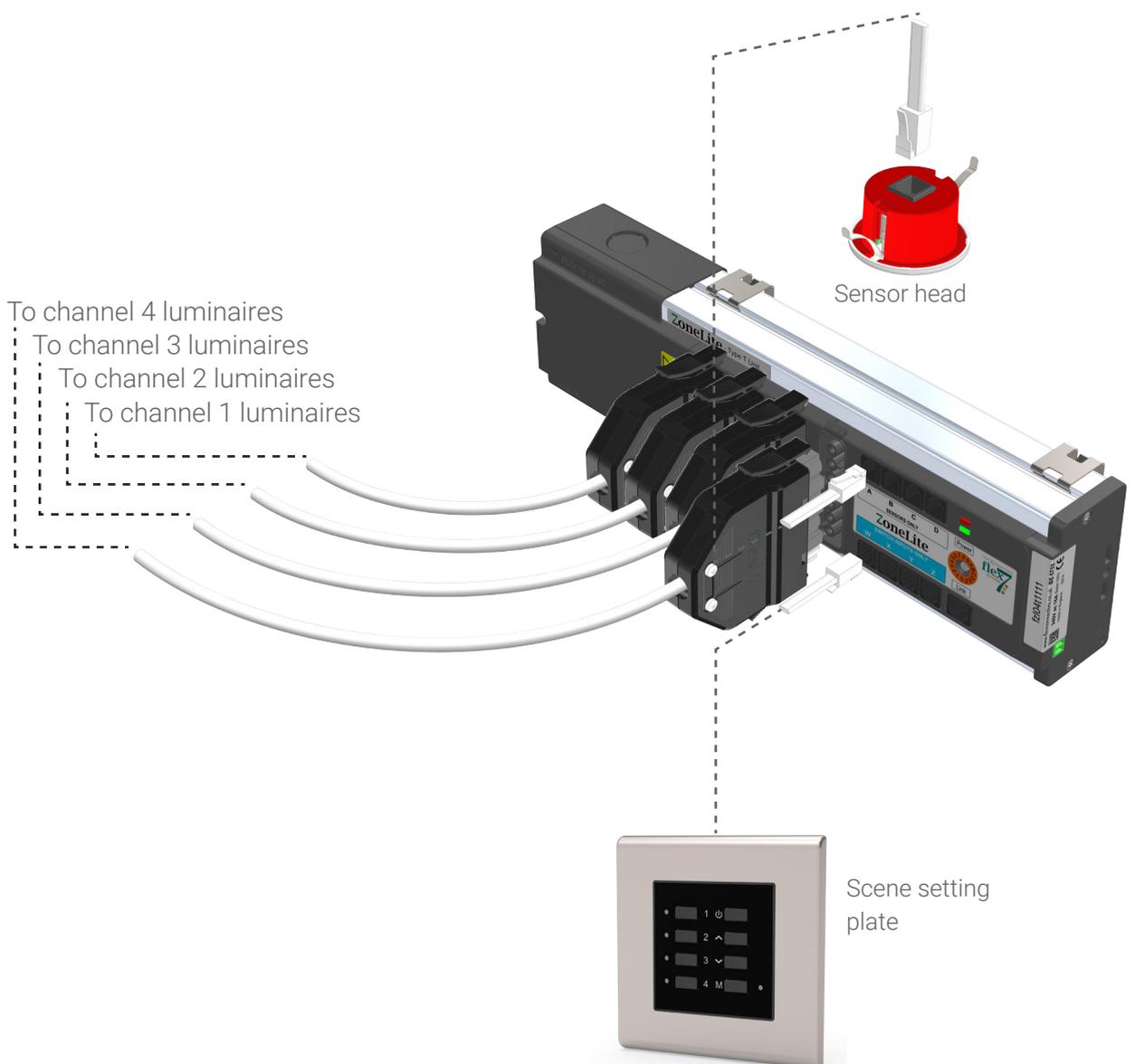
Lighting control options include absence / presence / daylight linking / graduated daylight dimming. There are also options for independent switching of projector lights and integrated emergency test.

Our switch drop leads operate at protected extra low voltage, which means they do not require any extra protection from an RCD, or enclosing in an earthed metallic covering, as is often the requirement for mains switch drops.

The wall mounted Scene Setting Plate is available in white plastic with a white frame, or black, with a brushed steel frame, and connection is via an RJ plug.

ZoneLite Installation Process

Controlling up to 4 lighting channels, the ZoneLite acts as a connection box, distributing power to your lighting circuit, with built in control to automatically dim your lights down and turn them on/off. Luminaire leads, sensor heads and switch drops all simply plug-into the ZoneLite to complete your circuit.



Ordering Information

Kit Contents

Qty	Part No.	Description
2	fsl15	Link lead 4-core grey with plug both ends, 15m
1	fzl04g1111	ZoneLite - 4-Way, 4 channel Type G
1	fzh/pir	ZoneLite Sensor Head, motion & remote handset sensing
1	fsy/a	Standard 'Y' Adaptor for use with link & switch drop leads
1	fss04/k/b/ss	Scene Setting Plate, 4 scenes, kit, black, satin steel frame
1	fzl/rc	ZoneLite Setup Remote

Ordering Details

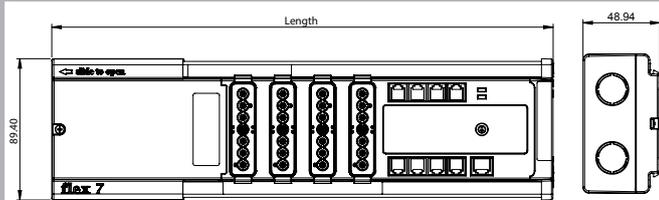
Part No.	Description
fzs04/k/01	Conference Room Scene Setting Kit

The parts below should be ordered as required:

Ordering flex7 Leads & Adaptors

	<table border="1"> <tr> <td>75</td> <td>0.75mm²</td> </tr> <tr> <td>100</td> <td>1.00mm²</td> </tr> <tr> <td>150</td> <td>1.50mm²</td> </tr> </table>	75	0.75mm²	100	1.00mm²	150	1.50mm²	<table border="1"> <tr> <td>1</td> <td>1 metre</td> </tr> <tr> <td>3</td> <td>3 metres</td> </tr> <tr> <td>5</td> <td>5 metres</td> </tr> <tr> <td>7</td> <td>7 metres</td> </tr> </table>	1	1 metre	3	3 metres	5	5 metres	7	7 metres
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100	1.00mm²															
150	1.50mm²															
1	1 metre															
3	3 metres															
5	5 metres															
7	7 metres															
3-core pre-wired luminaire leads	fl3 <input type="checkbox"/>	lshf <input type="checkbox"/> /w														
4-core pre-wired luminaire leads	fl4 <input type="checkbox"/>	lshf <input type="checkbox"/> /r														
5-core pre-wired luminaire leads	fl5 <input type="checkbox"/>	lshf <input type="checkbox"/> /b														
6-core pre-wired luminaire leads	fl6 <input type="checkbox"/>	lshf <input type="checkbox"/> /r														
6-core pre-wired double extender lead	fd6150lshf	<input type="checkbox"/> /b														
	<table border="1"> <tr> <td>05</td> <td>5 metre</td> </tr> <tr> <td>10</td> <td>10 metres</td> </tr> <tr> <td>15</td> <td>15 metres</td> </tr> <tr> <td>20</td> <td>20 metres</td> </tr> <tr> <td>30</td> <td>30 metres</td> </tr> <tr> <td>40</td> <td>40 metres</td> </tr> </table>	05	5 metre	10	10 metres	15	15 metres	20	20 metres	30	30 metres	40	40 metres	<table border="1"> <tr> <td>leave blank for pvc or add /lshf for low smoke halogen free cable.</td> </tr> </table>	leave blank for pvc or add /lshf for low smoke halogen free cable.	
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leave blank for pvc or add /lshf for low smoke halogen free cable.																
Network lead, 10m, c/w prepared tagged end for Emergency test switch - fnw10	<input type="checkbox"/>	<input type="checkbox"/>														
Link lead, 15m, 4-core with plug both ends - fsl15	<input type="checkbox"/>	<input type="checkbox"/>														
ZoneLite Sensor Head, Motion Only - SLAVE (c/w 'Y' adaptor fsy/a) - fzh/pir/sl																

ZoneLite flex7



Unit length

8 way outlet: 455mm All measurements are in millimetres

Rating

Nominal 230V~ 16A, 50Hz, Class 1
Manufactured in black PA6 UL94 V-0 rated, PC/ABS, and Anodised Aluminium.

7 contacts per outlet each rated at 16 amps, using the flex7 outlet format.

Total system rating: 16A.

Operating range: -10°C to 40°C

IP20

Incoming terminals accept 3 x 2.50mm², 2 x 4.00mm² or 1 x 6.00mm² conductors.

Channels 1 to 8 load (per channel)

Fluorescent & incandescent lighting : 6A

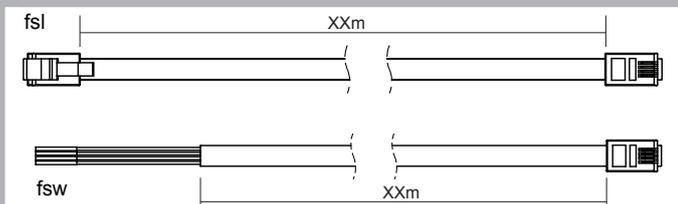
Compact fluorescent lighting : 3A

Volt free relay for HVAC control

Non luminaire circuit – Volt free contact rating: 120V dc 3A / 250V ac 3A

Compliance: LVD-2006/95/EC & EMC-2004/108/EC

flex7 Sensor Link & Switch Drop Leads



Lengths

Comes in lengths up to 50 metres, refer to price list.

Specification

Connectors: 4P4C modular jack, RJ11 style
Conductor: Stranded Copper (PVC variant)
Stranded Tinned Copper (LSHF variant)
28 a.w.g.

Insulation: PP (PVC variant)
PE (LSHF variant)

Jacket: PVC (PVC variant)
PE (LSHF variant)

Standard IEC 332-1 (PVC variant)
UL1581 (LSHF variant)

Insulation DC Resistance @ 20°C: > 500MΩ

Conductor DC Resistance @ 20°C: < 17.01Ω/100M

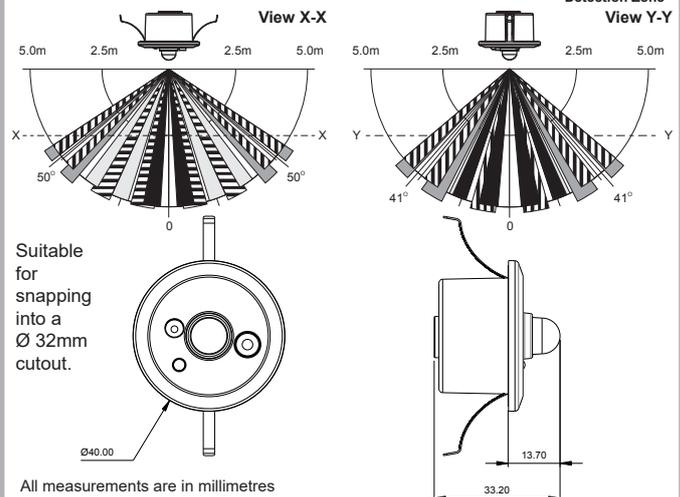
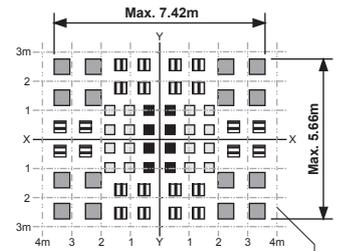
Rated Temperature: 70°C

Rated Voltage: 500V

flex7 Occupancy Sensor Heads

Detection Zone

64 discreet detection zones are acquired by the PIR detector. An object with a higher than background temperature will be detected if it moves between any two zones.



Rating

Supply Voltage: 12V DC

Manufactured in white & red PA6 UL94 V-0 rated, Non-halogen

Compliance: LVD-2006/95/EC & EMC-2004/108/EC

Operating range: -10°C to 40°C

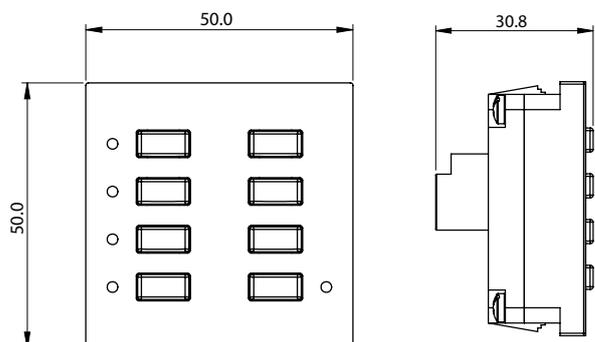
Sensor Range: 7.42m x 5.66m at 2.5m height

flex7 Scene Setting Plate

Input Supply: 12V DC

IP Rating: IP20

Manufactured in black or white PVC



All measurements are in millimetres

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flexconnectors

