

Emergency Lighting & Fire



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Emergency Lighting & Fire BULKHEADS



SEM83NM



EL-JSL8/3NM-2



EL-JRL8/3NM



EL-VST8/3NM

BULKHEADS (8W SELF CONTAINED)

SECTOR

8W Bulkhead - IP65

Easy to install.

ABS body with snap-on polycarbonate diffuser.

Description	Ref No.	Order No. 0001
8W IP65 Non Maintained Bulkhead	SEM83NM	126734
8W IP65 Maintained Bulkhead	SEM83M	126747
Multi Legend (For SEM8)	SEM83LEGEND	126763
Recessing Kit (For SEM8)	SEM8RECKIT	135356

HIGH OUTPUT BULKHEADS (8W SELF CONTAINED)



RAPIDLITE - IP65

High performance wide spacing distribution.

Time saving first-fix base and plug-in gear tray.

Description	Ref No.	Order No. 8274
8W Non Maintained Bulkhead	EL-JRL8/3NM	894879
8W Maintained Bulkhead	EL-JRL8/3M	894882
Multi Legend (For Rapidlite)	EL-LEXSABL	894976

DECORATIVE 8W SELF CONTAINED LUMINAIRES



STREAMLITE

Large format, ideal for retro-fit installations.

Shallow profile design.

Description	Ref No.	Order No. 8274
8W Non Maintained Luminaire	EL-JSL8/3NM-2	881170
8W Maintained Luminaire	EL-JSL8/3M-2	881183



SPIRIT

Architecturally designed low profile luminaire.

Plug-in gear tray.

Optional legend kits.

Description	Ref No.	Order No. 8274
8W Non Maintained Luminaire	EL-VST8/3NM	110896
8W Maintained Luminaire	EL-VST8/3M	110906
Legend (For Spirit) Arrow Down	EL-VLG1/D	110980
Legend (For Spirit) Arrow Left	EL-VLG1/L	111002
Legend (For Spirit) Arrow Right	EL-VLG1/R	110993



Emergency Lighting & Fire

DECORATIVE 8W SELF CONTAINED LUMINAIRES & UTILITY LIGHTING



EL-VFLT8/3NM



EL-JCL16/2D



EL-JSQ28/2D



EL-3/4000DH3



EL-4000DHB



FLUSHLITE 2

Unobtrusive, fully flush mounted luminaire.

Unique fixing method.

Reinforced slotted diffuser option allows a screen printed acrylic panel to be used as an edge lit sign.



CIRCULITE

Unobtrusive low profile.

Easy to install with quick-fit gear tray and diffuser.

Available in 16W and 28W.

Available in mains, maintained and non-maintained variants.

Description	Ref No.	Order No. 8274
8W Non Maintained Luminaire	EL-VFLT8/3NM	890763
8W Maintained Luminaire	EL-VFLT8/3M	890776
8W Non Maintained Luminaire (Legend Down)	EL-VFLT8/3NM/D	890802
8W Non Maintained Luminaire (Legend Left)	EL-VFLT8/3NM/L	890789
8W Non Maintained Luminaire (Legend Right)	EL-VFLT8/3NM/R	890792
8W Maintained Luminaire (Legend Down)	EL-VFLT8/3M/D	890828
8W Maintained Luminaire (Legend Left)	EL-VFLT8/3M/L	890815
8W Maintained Luminaire (Legend Right)	EL-VFLT8/3M/R	890831

Description	Ref No.	Order No. 8274
16W 230V Mains Circular Luminaire	EL-JCL16/2D	114410
16W Maintained Circular Luminaire	EL-JCL16/3M	114423
16W Non-Maintained Circular Luminaire	EL-JCL16/3NM	114436
28W 230V Mains Circular Luminaire	EL-JCL28/2D	894921
28W Maintained Circular Luminaire	EL-JCL28/3M	894918
28W Non-Maintained Circular Luminaire	EL-JCL28/3NM	894905



Replacement Batteries (High Temp NiCd)

Description	Ref No.	Order No. 8274
1 Cell	EL-4000DHB	111510
2 Cell (Side By Side)	EL-2/4000DH3	111594
2 Cell Stick	EL-2/4000DH4	111536
3 Cell (Side By Side)	EL-3/4000DH3	111617
3 Cell Stick	EL-3/4000DH4	111552
4 Cell Stick	EL-4/4000DH4	111578



SQUARELITE

Unobtrusive low profile.

Easy to install with quick-fit gear tray and diffuser.

Available in mains, maintained and non-maintained variants.

Description	Ref No.	Order No. 8274
28W 230V Mains Square Luminaire	EL-JSQ28/2D	114452
28W Maintained Square Luminaire	EL-JSQ28/3M	114465
28W Non-Maintained Square Luminaire	EL-JSQ28/3NM	114478

Emergency Lighting & Fire

UTILITY LIGHTING



EL-VSR16/230



SQ28BO



SC28WO



SOLAR

Unobtrusive low profile.

Easy to install with quick-fit gear tray and diffuser.

Available in 16W, 28W and 38W.

16W and 28W available in mains and maintained variants.

Description	Ref No.	Order No. 8274
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SOLAR (16W)

16W 230V Mains Circular Luminaire	EL-VSR16/230	110773
16W Maintained Circular Luminaire	EL-VSR16/3M	110744

SOLAR (28W)

28W 230V Mains Circular Luminaire	EL-VSR28/230	110786
28W Maintained Circular Luminaire	EL-VSR28/3M	110757

SOLAR (38W)

38W 230V Mains Circular Luminaire	EL-VSR38/230	110799
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SOLAR (Accessories)

Recessing Kit	EL-VSR/RECKIT	110809
Optional Surface Mount	EL-VSR/RING	110812
Decorative Ring		



IP65 Opal Diffuser Bulkheads

Black / White Polycarbonate Base with ready fixed gasket and attractive screw on opal diffuser.

Suitable for Corridors, Washrooms and Exterior building Perimeters and Canopies.

Bright White Steel gear tray with tool free fixing to base.

Emergency versions are Integral 3 Hour Maintained.

Easy wire with Rear besa entry and 25mm round conduit entries in sides.

Easy wire in Integral Daylight off Operated Photocell option.

Includes 2d Lamp.

Lamps	Dia. x Depth (mm)	Base Colour	Ref No.	Order No. 0001
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Switch Start Mini Circular

16W 2D 2Pin	230 x 98	Black	SC16BO	143597
16W 2D 2Pin	230 x 98	White	SC16WO	143610

Switch Start Midi Circular

28W 2D	300 x 98	Black	SC28BO	143636
28W 2D	300 x 98	White	SC28WO	143652
38W 2D 4Pin	300 x 98	Black	SC38BO	143759
38W 2D 4Pin	300 x 98	White	SC38WO	143775

High Frequency Midi Circular

28W 2D 4Pin	300 x 98	Black	SC28BOHF	143678
28W 2D 4Pin	300 x 98	White	SC28WOHF	143694

Emergency High Frequency Midi Circular

28W 2D 4Pin	300 x 98	Black	SC28BOHF/E3	143717
28W 2D 4Pin	300 x 98	White	SC28WOHF/E3	143733

Switch Start Maxi Circular

38W 2D 4Pin	360 x 100	Black	SCM38LE	129058
38W 2D 4Pin	360 x 100	White	SCM38LEW	129074

Emergency High Frequency Maxi Circular

38W 2D 4Pin	360 x 100	Black	SCM38HFLE/E3	129171
38W 2D 4Pin	360 x 100	White	SCM38HFLEW/E3	129197

Switch Start Midi Square

28W 2D	260 x 98	Black	SQ28BO	143791
28W 2D	260 x 98	White	SQ28WO	143814

Emergency High Frequency Midi Square

28W 2D 4 Pin	260 x 98	Black	SQ28BOHF/E3	143830
28W 2D 4 Pin	260 x 98	White	SQ28WOHF/E3	143856

Photocell Option

Internal Mounted Easy Wire Photocell SCQ1/PCCELL 143872

Emergency Lighting & Fire

UTILITY LIGHTING



SQ28WP



SC16BP



UT-16350WO

SECTOR



IP65 Prismatic Diffuser Bulkheads

Black / White Polycarbonate Base with ready fixed gasket and High Output screw on Clear Prismatic diffuser.

Suitable for Corridors, Washrooms and Exterior building Perimeters and Canopies.

Bright White Steel gear tray with tool free fixing to base.

Emergency versions are Integral 3 Hour Maintained.

Easy wire with Rear besa entry and 25mm round conduit entries in sides.

Easy wire in Integral Daylight off Operated Photocell option.

Includes 2d Lamp.

Lamps	Dia. x Depth (mm)	Base Colour	Ref No.	Order No. 0001
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Switch Start Mini Circular

16W 2D 2 Pin	230 x 98	Black	SC16BP	143607
16W 2D 2 Pin	230 x 98	White	SC16WP	143623

Switch Start Midi Circular

28W 2D	300 x 98	Black	SC28BP	143649
28W 2D	300 x 98	White	SC28WP	143665
38W 2D 4 Pin	300 x 98	Black	SC38BP	143762
38W 2D 4 Pin	300 x 98	White	SC38WP	143788

High Frequency Midi Circular

28W 2D 4 Pin	300 x 98	Black	SC28BPHF	143681
28W 2D 4 Pin	300 x 98	White	SC28WPHF	143704

Emergency High Frequency Midi Circular

28W 2D 4 Pin	300 x 98	Black	SC28BPHF/E3	143720
28W 2D 4 Pin	300 x 98	White	SC28WPHF/E3	143746

Switch Start Maxi Circular

38W 2D 4 Pin	360 x 100	Black	SCM38LEP	129061
38W 2D 4 Pin	360 x 100	White	SCM38LEPW	129087

Emergency High Frequency Maxi Circular

38W 2D 4 Pin	360 x 100	Black	SCM38HFLEP/E3	129184
38W 2D 4 Pin	360 x 100	White	SCM38HFLEPW/E3	129207

Switch Start Midi Square

28W 2D 2 Pin	260 x 90	Black	SQ28BP	143801
28W 2D 2 Pin	260 x 90	White	SQ28WP	143827

Emergency High Frequency Midi Square

28W 2D 4 Pin	260 x 90	Black	SQ28BPHF/E3	143843
28W 2D 4 Pin	260 x 90	White	SQ28WPHF/E3	143869

Photocell Option

Internal Mounted Easy Wire Photocell SCQ1/PCCELL 143872



COOLINE (Mini)

Spun aluminium base.

Switch start gear as standard, high frequency versions available.

Available in white, brass, chrome and aluminium .

Available with opal or prismatic diffuser.

Dimensions: Diameter: 355mm, Depth: 105mm.

Description	Ref No.	Order No. 5544
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Cooline (Mini) 16W White / Opal

16W 230V Circular Luminaire	UT-16350WO	004965
16W 230V Circular Luminaire H.F.	UT-16350WOHF	005401
16W 230V Maintained Circular Luminaire H.F.	UT-16350WOHF E3	005854

Cooline (Mini) 16W White / Prismatic

16W 230V Circular Luminaire	UT-16350WPD	004978
16W 230V Circular Luminaire H.F.	UT-16350WPDHF	005414
16W 230V Maintained Circular Luminaire H.F.	UT-16350WPDHF E3	005867

Cooline (Mini) 28W White / Opal

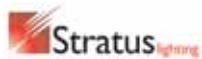
28W 230V Circular Luminaire	UT-28350WO	005139
28W 230V Circular Luminaire H.F.	UT-28350WOHF	006235
28W 230V Maintained Circular Luminaire H.F.	UT-28350WOHF E3	006277

Cooline (Mini) 28W White / Prismatic

28W 230V Circular Luminaire	UT-28350WPD	005142
28W 230V Circular Luminaire H.F.	UT-28350WPDHF	009902
28W 230V Maintained Circular Luminaire H.F.	UT-28350WPDHF E3	018906

Emergency Lighting & Fire

UTILITY LIGHTING, VANDAL RESISTANT BULKHEADS



COOLINE (Midi)

Spun aluminium base.

Switch start gear as standard, high frequency versions available.

Available in white, brass, chrome and aluminium.

Available with opal or prismatic diffuser.

Dimensions: Diameter: 432mm, Depth: 108mm.

Description	Ref No.	Order No. 5544
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Cooline (Midi) 28W White / Opal

28W 230V Circular Luminaire	UT-28425WO	005171
28W 230V Circular Luminaire H.F.	UT-28425WOHF	005100
28W 230V Maintained Circular Luminaire H.F.	UT-28425WOHF E3	005896

Cooline (Midi) 28W White / Prismatic

28W 230V Circular Luminaire	UT-28425WPD	005184
28W 230V Circular Luminaire H.F.	UT-28425WPDHF	005090
28W 230V Maintained Circular Luminaire H.F.	UT-28425WPDHF E3	005906

Cooline (Midi) 38W White / Opal

38W 230V Circular Luminaire	UT-38425WO	005249
38W 230V Circular Luminaire H.F.	UT-38425WOHF	010056
38W 230V Maintained Circular Luminaire H.F.	UT-38425WOHF E3	005922

Cooline (Midi) 38W White / Prismatic

38W 230V Circular Luminaire	UT-38425WPD	005252
38W 230V Circular Luminaire H.F.	UT-38425WPDHF	010069
38W 230V Maintained Circular Luminaire H.F.	UT-38425WPDHF E3	005935

VIOLA

Classic design.

Available in brass or chrome and in mains or maintained variants.

Description	Ref No.	Order No. 8274
28W 230V Luminaire (Brass)	EL-VIB28/2D	111345
28W Maintained Luminaire (Brass)	EL-VIB28/3M	111332

VANDAL RESISTANT BULKHEADS (8W SELF CONTAINED)



ROBOLITE

Heavy duty vandal resistant die cast construction.

Rapid-fit hinged gear tray with plug and socket connection.

Available in mains, maintained and non-maintained variants.

Optional legend kit.

Tamper resistant diffuser.

Description	Ref No.	Order No. 8274
8W 230V Mains Vandal Resistant Bulkhead	EL-JGR8/230	894895
8W Maintained Vandal Resistant Bulkhead	EL-JGR8/3M	114818
8W Non Maintained Vandal Resistant Bulkhead	EL-JGR8/3NM	114821
Multi Legend (For Robolite)	EL-16ML/JG	114753

Emergency Lighting & Fire

EXIT LUMINAIRES & TWIN BEAMS



SEMEX83M



EL-JED8/3M



EL-JSNV2/8/3M



SEM18TB

EXIT LUMINAIRES (8W SELF CONTAINED)

SECTOR

Exit Box

Manufactured in high grade sheet steel with white powder coat finish.
Downlight aperture.
Includes standard, running man, door and arrow down legend.

Description	Ref No.	Order No.
8W Maintained Exit Box	SEMEX83M	126789
8W Non Maintained Exit Box	SEMEX83NM	126776
Legend (For SEMEX) Arrow Left	SEMEXLEGEND/L	126792
Legend (For SEMEX) Arrow Right	SEMEXLEGEND/R	126802



EDGELITE 2

Classical styling.
Choice of luxury brass and chrome plate finish.
Adjustable chain suspension.
Optional suspension tube kit included.

Description	Ref No.	Order No.
8W Maintained Exit Sign (Brass)	EL-JED8/3M	894947
8W Non Maintained Exit Sign (Brass)	EL-JED8/3NM	894934
8W Maintained Exit Sign (Chrome)	EL-JED8/3MCHR	894963
8W Non Maintained Exit Sign (Chrome)	EL-JED8/3NMCHR	894950



INOVALITE

Unique dual function downlight and exit sign.
Supplied with universal legend.
Vandal resistant polycarbonate construction.

Description	Ref No.	Order No.
8W Maintained Exit Light	EL-JSNV2/8/3M	880100
8W Non Maintained Exit Light	EL-JSNV2/8/3NM	880090

TWIN BEAMS

SECTOR

Internal Twin Beam (2 x 18W)

Hinged front cover for easy installation.
Choice of top or side lamp mounting position.
3 Hour duration.

Description	Ref No.	Order No.
Internal Emergency Twin Beam	SEM18TB	133989

Emergency Lighting & Fire

TWIN BEAMS & BOXED CONVERSIONS



Internal Twin Beam (2 x 55W)

- Easy to install.
- High output.
- 3 hour duration.
- Polycarbonate lens available for food preparation areas.

Description	Ref No.	Order No. 8274
Internal Emergency Twin Beam	EL-DBLBEAM-4	895137



External Twin Beam (2 x 20W) - IP55

- Easy to install.
- Polycarbonate lens available for food preparation areas.
- 3 Hour duration.

Description	Ref No.	Order No. 8274
External Emergency Twin Beam	EL-DBLBEAM-1IP	895179



External Twin Beam (2 x 55W) - IP55

- Easy to install.
- High output.
- 3 hour duration.
- Polycarbonate lens available for food preparation areas.

Description	Ref No.	Order No. 8274
External Emergency Twin Beam	EL-DBLBEAM-4IP	895153



Boxed Conversions (Fluorescent)

- Suitable for most fluorescent lamp circuits including the majority of electronic ballasts.
- Will convert 4 pin compact fluorescent and 2D lamps.
- Fully wired in a remote box.
- 3 Hour duration.

Description	Ref No.	Order No. 8274
Boxed Conversion (20WT8/12)	EL-VCM323	111455
Boxed Conversion (58WT8/12 - 38W 2D)	EL-VCM443	111468
Boxed Conversion (70WT8/12)	EL-VCM453	111471



Boxed Conversions (Low Voltage)

- Transformer included (suitable for maintained and non - maintained applications).
- Suitable for 12V 20W, 35W and 50W lamps.
- 3 Hour duration.

Description	Ref No.	Order No. 8274
Boxed Conversion (12V - 50W)	EL-VTH50/3M6V	890996

Emergency Lighting & Fire

REPLACEMENT BATTERIES & FIRE ALARMS (DOMESTIC)



Replacement Batteries (High Temp NiCd)

Description	Ref No.	Order No. 8274
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Replacement Batteries (High Temp NiCd) 'Tagged'

1 Cell	EL-4000DHB	111510
2 Cell (Side By Side)	EL-2/4000DH3	111594
2 Cell Stick	EL-2/4000DH4	111536
3 Cell (Side By Side)	EL-3/4000DH3	111617
3 Cell Stick	EL-3/4000DH4	111552
4 Cell Stick	EL-4/4000DH4	111578

Replacement Batteries (High Temp NiCd) 'With Flying Leads'

1 Cell	EL-4000DHB	111523
2 Cell (Side By Side)	EL-2/4000DH3F	111604
2 Cell Stick	EL-2/4000DH4F	111549
3 Cell (Side By Side)	EL-3/4000DH3F	111620
3 Cell Stick	EL-3/4000DH4F	111565
4 Cell Stick	EL-4/4000DH4F	111581



Replacement Batteries - Twin Beam (VRSLA)

Sealed Construction.

Valve regulated design.

Low maintenance operation.

Description	Ref No.	Order No. 8274
12AH 6V	FIR-NP 12-6	991866

FIRE ALARMS (DOMESTIC)

SECTOR

CO Alarm (Mains)

230V hard wired.

Interconnectable up to 12 alarms.

6 year comprehensive warranty.

Description	Ref No.	Order No. 0001
CO Alarm 230V	SCO850MI	135576

SECTOR

CO Alarm (Battery Operated)

9V battery operated.

6 year comprehensive warranty.

Description	Ref No.	Order No. 0001
CO Alarm 9V Battery	SCO850B	135589

Emergency Lighting & Fire

FIRE ALARMS (DOMESTIC)



SECTOR

Smoke/Heat Alarms (Battery Operated)

Battery removal indicator. Low battery warning.

Test button.

Fixings and battery included.

5 Year guarantee.

Description	Ref No.	Order No. 0001
9V Battery - Ionisation Smoke Alarm	SD1M	997086
9V Battery - Heat Alarm	SD1H	126815

SECTOR

Smoke/Heat Alarms (Mains with Backup)

Interconnectable up to 12 alarms.

Alarm pause to silence nuisance alarms.

5 Year guarantee.

Mains with 9V Battery Backup

Description	Ref No.	Order No. 0001
240V Ionisation Smoke Alarm	SD3 PLUS	126828
240V Optical Smoke Alarm	SD12	126857
240V Heat Alarm	SD10	126831

Mains with Capacitor Backup

Description	Ref No.	Order No. 0001
240V Ionisation Smoke Alarm	SD4	994830
240V Optical Smoke Alarm	SD6	994856
240V Heat Alarm	SD11	126844

SECTOR

Mounting Bases

Suitable for use with all Sector mains powered smoke and heat alarms, these bases allow easy access for surface cabling on solid ceilings.

SMPR provides voltfree changeover contacts for use with a wide variety of panels and ancillary equipment.

Description	Ref No.	Order No. 0001
Surface Mount Base	SMP	993417
Surface Mount Base with Integral c/o Relay	SMPR	994872

SECTOR

Fire Extinguishers

Dry powder extinguishant.

Complete with spring steel mounting bracket.

Description	Ref No.	Order No. 0001
Fire Extinguisher (600g)	S/FX600	126925
Fire Extinguisher (950g)	S/FX950	126938

SECTOR

Fire Blankets

Description	Ref No.	Order No. 0001
Fire Blanket 1m x 1m	S/FB	126912

Emergency Lighting & Fire

FIRE ALARMS (COMMERCIAL)



FIRE ALARMS (COMMERCIAL 2-WIRE)



2-Wire (Economical & Easy to Install)

Detectors, call points and sounders connect to the same pair of wires.

Detectors can be set to any one of 7 different detection modes.

Up to 32 devices may be connected to each zone.

The two kits include 1 x panel, 6 x detector sounders, 2 x call points, removal tool and batteries.

Detectors and call points are available with or without integral sounders.

A conventional sounder circuit is included on all panels, although a separate sounder circuit is not required for compliant operation.

Fully compliant with EN54.

Description	Ref No.	Order No.
		8274

Citadel 2-Wire Fire Alarm Kits (Basic)

2 Zone Kit	FIR-VFPK22SEN	991675
4 Zone Kit	FIR-VFPK24SEN	991688

Citadel 2-Wire Fire Alarm Panels and Repeaters (Basic)

2 Zone Panel	FIR-VFP22SEN	991659
4 Zone Panel	FIR-VFP24SEN	991691
8 Zone Panel	FIR-VFP28SEN	881918
16 Zone Repeater	FIR-VFPREP16	881934
8 Zone Repeater	FIR-VFPREP8SEN	881921

Citadel 2-Wire Fire Accessories

Call Point	FIR-VF121SEN	663440
Call Point (IP65)	FIR-VF121IPSEN	900284
Call Point & Sounder	FIR-VF122SEN	898765
Call Point & Sounder (IP65)	FIR-VF122IPSEN	900297
Spare Keys for Call Point 5pk	FIR-VF120SEN	900307
Detector	FIR-VF721SEN	991646
Detector / Sounder	FIR-VF722SEN	663411
Detector Base (for mini trunking)	FIR-VF720SEN	900394
Sounder (Red)	FIR-VF322SEN	991662
Sounder (White)	FIR-VF323SEN	900310
Sounder Square (Red)	FIR-VF422SEN	900323
Sounder Square (White)	FIR-VF423SEN	900336
Sounder Square (IP55)	FIR-VF424SEN	900349
Sounder Beacon 1 (Red)	FIR-VF327SEN	889450
Sounder Beacon 2 (Red)	FIR-VF328SEN	900352
Beacon (Red IP55)	FIR-VF329SEN	900365
Industrial Horn	FIR-VF321SEN	900378
Output Relay	FIR-VF500SEN	881947
Head Removal Tool	FIR-VFTOOL	991840



Twintech Plus

Based on the 2-wire Twintech system, the revolutionary Twintech plus incorporates "Checkpoint" technology to eliminate the problem of nuisance alarms.

"Checkpoint" technology is the ability to select a checking period for individual detectors to confirm the smoke/heat detected as a genuine fire not an unwanted alarm. This checking period can be selected between 1 - 8 minutes at commissioning stage after consultation with fire officers or other authorised bodies.

How It Works

Fire zones are designated as either "Dwelling" or "Communal".

Upon detection of smoke/heat in a "Dwelling Zone", only the local room sounder will operate. The detector is then automatically checked by the control panel for continued presence of smoke/heat during this checking period. If during this time the detector ceases to sense smoke/heat, the control panel will reset the sounder automatically and the system will revert to its normal state. If, however, at the end of the period the detector is still sensing smoke, the control panel will automatically sound all alarms in the building for full evacuation.

Upon detection of smoke/heat in a "Communal Zone" the control panel will automatically sound all alarms in the building for full evacuation.

EN54 compliant.

Eliminates disruption of nuisance alarms.

Perfect solution for BS5839 pt 6 (HMO's).

No need for mixed systems.

Description	Ref No.	Order No.
		8274

Citadel 2-Wire Fire Alarm Panels and Repeaters (Plus for HMO)

Plus 2 Zone Panel	FIR-VFP32SEN	899421
Plus 4 Zone Panel	FIR-VFP34SEN	899434
Plus 8 Zone Panel	FIR-VFP38SEN	899447

Emergency Lighting & Fire

FIRE ALARMS (COMMERCIAL)



FIRE ALARMS (COMMERCIAL - CONVENTIONAL)



CB200 Control Panels

Surface or semi-flush mounting as standard.
4 Alarm circuits as standard on 4 and 8 zone panels.
Repeater panels available.
Fully compliant with EN54-2.

Description	Ref No.	Order No. 8274
1 Zone Conventional Fire Alarm Panel	FIR-CB2001/03	890909
2 Zone Conventional Fire Alarm Panel	FIR-CB2002/03	890912
4 Zone Conventional Fire Alarm Panel	FIR-CB2004/03	890925
8 Zone Conventional Fire Alarm Panel	FIR-CB2008/03	890938

FIRE ALARMS (COMMERCIAL - SITA)



SITA Fire Alarm System

Single Loop, Max loop 3km, 200 detectors max, Soft Addressing.
Each detector can operate as an optical smoke and/or heat detector.
Each detector has 15 detection modes.
Isolator as standard on all detectors.
Input/output as standard on all detectors.
Sounder as standard on all detectors.

Description	Ref No.	Order No. 8274
32 Zone Single Loop Addressable Panel	FIR-ASF1L	900417
Addressable Repeater Panel	FIR-ASF1LR	900420
Addressable Detector/Sounder	FIR-ASFDS	900433
Fireray 50R Beam Detector	FIR-ASFBD50	900459
Fireray 100R Beam Detector	FIR-ASFBD100	900462
Call Point (Surface c/w Isolator)	FIR-ASFGB	900475
Call Point/Sounder (Surface c/w Isolator)	FIR-ASFGBS	900488
Loop Sounder Square (Red)	FIR-ASFLSS	900501
Loop Sounder Square (White)	FIR-ASFLSW	900514
Loop Sounder Square IP65 (Red)	FIR-ASFLWS	900527
Loop Industrial Horn & Back Box	FIR-ASFLSI	900530
Loop Sounder/Beacon (Low Profile)	FIR-ASFLBS	900543
Loop Sounder Beacon (Dome)	FIR-ASFDBE	900556
Loop Sounder Beacon c/w W.P. Box	FIR-ASFLBW	900569
Detector Relay Base	FIR-ASFR1	900572
Multi-Function Input-Output Unit	FIR-ASFR2	900585
Multi-Function Module	FIR-ASFR3	900598
Multi-Function Module Interface Module	FIR-ASFR4	900608



PRECEPT^{en} Control Panels and Repeaters

Semi-flush mounting with optional bezel.
Fully flush available.
4 alarm circuits as standard on 4, 8, 16 and 32 zone.
Extensive configurable facilities for engineer via DIL switches.
Fully approved to EN54-2 and EN54-4 approval by LPCB.

Description	Ref No.	Order No. 8274
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Precept Control Panels

2 Zone Conventional Fire Alarm Panel	FIR-PREC2EN	893731
4 Zone Conventional Fire Alarm Panel	FIR-PREC4EN	893744
8 Zone Conventional Fire Alarm Panel	FIR-PREC8EN	893757
16 Zone Conventional Fire Alarm Panel	FIR-PREC16EN	893760
32 Zone Conventional Fire Alarm Panel	FIR-PREC32EN	893773

Recessing Bezels for Precept Control Panels

Semi- Flush Bezel for Precept 2, 4, 8 and 16	FIR-2603/011	893867
Semi- Flush Bezel for Precept 32	FIR-2603/012	893870

Precept Repeater Panels with Integrated Power Supply

Precept 8 Repeater Panel	FIR-2605/110	893786
Precept 16 Repeater Panel	FIR-2605/111	893799
Precept 32 Repeater Panel	FIR-2605/112	893809

Precept Repeater Panels (No Integrated Power Supply)

Precept 8 Repeater Panel	FIR-2605/115	893812
Precept 16 Repeater Panel	FIR-2605/116	893825
Precept 32 Repeater Panel	FIR-2605/117	893838

Precept Accessories

Repeater Driver Card for Precept	FIR-2605/061	893841
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Emergency Lighting & Fire

FIRE ALARMS (COMMERCIAL) & ANALOAGUE ADDRESSABLE



Conventional Smoke & Heat Detection

Description	Ref No.	Order No. 8274
Series 65 Ionisation Smoke Detector	FIR-D1065	898804
Series 65 Optical Smoke Detector	FIR-D2065	898817
Series 65 Rate of Rise Heat Detector (A) 57°C	FIR-D3065 R57	898820
Series 65 Static Response Heat Detector (C) 90°C	FIR-D4065 S90	898833
Series 65 Rate of Rise Heat Detector (B) 75°C	FIR-D4065 R75	898859
Series 65 Rate of Rise Heat Detector (C) 90°C	FIR-D4065 R90	898862
Diode Base for Series 65 Detectors	FIR-BAS/6D	998717



Break Glass Manual Call Points

Also available in yellow, white blue and green for general warning / alert and emergency door release applications.

Description	Ref No.	Order No. 8274
Surface Manual Call Point	FIR-SBG/470F	881963
IP67 Surface Manual Call Point	FIR-SBG/470WPF	882014
Hinged Cover for Manual Call Point	FIR-SBG/COVERF	881992
Keys for Manual Call Point (10)	FIR-SBG/KEYF	881989
Resettable Plastic Element	FIR-SBG/PLAF	882001
Glass for Manual Call Point (10)	FIR-KG1F	881976

FIRE ALARMS (COMMERCIAL - ANALOAGUE ADDRESSABLE)



VOYAGER Control Panels

Fully networkable with other Voyager panels.

Windows based, full upload / download PC software package.

Fully compliant with EN54 parts 2 and 4.

Description	Ref No.	Order No. 8274
1 X Loop Addressable Fire Alarm Panel c/w Zonal Leds	FIR-VOYAGER1	886340
2 X Loop Addressable Fire Alarm Panel c/w Zonal Leds	FIR-VOYAGER2	886353

Emergency Lighting & Fire

ANALOGUE ADDRESSABLE & COMMERCIAL COMMON ACCESSORIES



Analogue Addressable Detection & Accessories

Description	Ref No.	Order No. 8274
XP95 Ionisation Smoke Detector	FIR-XP95/I	998474
XP95 Optical Smoke Detector	FIR-XP95/O	998461
XP95 Heat Detector	FIR-XP95/T	998458
XP95 Detector Base	FIR-XP95/B	998445
XP95 MCP Surface Reset (Isolator)	FIR-55100/908	899968
XP95 Loop Powered Sounder (Red)	FIR-55000/278	899560
XP95 Loop Powered Sounder (White)	FIR-55000/279	886010
XP95 IP67 Loop Powered Sounder (Red)	FIR-55000/274	897931
XP95 IP67 Loop Powered Sounder (White)	FIR-55000/275	897944
XP95 Loop Base Sounder (White)	FIR-45681/278	899544
XP95 Loop Base Sounder Isolator (White)	FIR-45681/277	899557
XP95 Isolating Detector Base	FIR-45681/321	991756
XP95 Loop Isolator (for 45681-211)	FIR-55000/720	991730
XP95 Isolating Base (for 55000-720)	FIR-45681/211	891788
XP95 Loop Powered Optical Beam Smoke Detector	FIR-55000/265	882616
XP95 Input / Output Unit Isolator	FIR-55000/847	887336
XP95 Output Unit Isolator	FIR-55000/849	887349
XP95 Sounder Control Unit (Isolator)	FIR-55000/852	882603
XP95 Sounder Beacon Base	FIR-45681/331	899887
XP95 Sounder Beacon Base (Isolator)	FIR-45681/330	900734
XP95 Beacon Base (Isolator)	FIR-45681/333	900747
XP95 Sounder Beacon (Red)	FIR-55000/293	900750
XP95 Sounder Beacon (White)	FIR-55000/294	900763
XP95 Sounder Beacon IP66 (Isolator)	FIR-55000/298	900776
XP95 Sounder Beacon IP66 (Isolator)	FIR-55000/299	900789

FIRE ALARMS (COMMERCIAL - COMMON ACCESSORIES)



ROSHNI (Electronic Sounders)

High output.
Low current consumption.

Description	Ref No.	Order No. 8274
Sounder - Shallow Base (Red)	FIR-ROSHNI	991293
Sounder - Shallow Base (White)	FIR-ROSHNIW	991879
Sounder - Deep Base (Red)	FIR-ROSHNIID	990537
Sounder - U Base (Red)	FIR-ROSHNIU	882373



SQUASHNI (Electronic Sounders)

Can be mounted behind a smoke detector base or alternatively stand alone on a wall with a cover plate.

High output.
Low current consumption.

Description	Ref No.	Order No. 8274
Base Sounder (White)	FIR-SQUASHNI	990508
Squashni Cover Plate (White)	FIR-SQUASHNIL	663437
Base Sounder (Red)	FIR-SQUASHNIR	898024
Squashni Cover Plate (Red)	FIR-SQUASHNIRL	898037

Squashni Micro (Electronic Sounders)

Micro Base Sounder (White)	FIR-SQM/W	899201
Squashni Micro Cover Plate (White)	FIR-SQM/WL	900640
Micro Base Sounder (Red)	FIR-SQM/R	899191
Squashni Micro Cover Plate (Red)	FIR-SQM/RL	900653

Squashni G3 (Electronic Sounder / Beacons)

G3 Base Sounder (White)	FIR-SQG3/W	900666
G3 Base Sounder/Beacon (White)	FIR-SQG3AV/W	900679
Squashni G3 Cover Plate (White)	FIR-SQG3/WL (Pck 5)	900682

Emergency Lighting & Fire

FIRE ALARMS (COMMERICAL - COMMON ACCESSORIES)



COMPACT (Electronic Bedroom Sounder)

Can be flush mounted using a standard flush metal box.
High output.
Low current consumption.

Description	Ref No.	Order No. 8274
Compact Flush Bedroom Sounder (Red)	FIR-COMPACTFR	991280
Compact Flush Bedroom Sounder (White)	FIR-COMPACTFW	898040
Compact Surface Bedroom Sounder (Red)	FIR-COMPACTSR	882386
Compact Surface Bedroom Sounder (White)	FIR-COMPACTSW	898053



SYMPHONI (Electronic Sounders)

High output.
Low current consumption.

Description	Ref No.	Order No. 8274
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Symphoni (Electronic Sounders)

Low Current Sounder (Red)	FIR-SYMPHONIR	991853
Low Current Sounder (White)	FIR-SYMPHONIW	898066

Symphoni AV (Electronic Sounder Beacons)

Low Current Sounder Beacon (Red)	FIR-SYMPAVR	899230
Low Current Sounder Beacon (White)	FIR-SYMPAVW	900695

Symphoni AV IP (Electronic Sounder Beacons)

Low Current Sounder Beacon IP66 (Red)	FIR-SYMPAVRIP	900705
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FLASHNI (Electronic Sounder / Beacon)

Providing an audio-visual warning, the Flashni combines the features of a Roshni Electronic Sounder with a fully intergrated beacon.
High output.
Choice of lens/sounder colour combinations.
Base compatible with Roshni and Clarifire.

Description	Ref No.	Order No. 8274
24V Sounder Beacon (Red) IP65	FIR-FLASHNI R	991701



CLARIFIRE (Electronic Voice Sounder)

High output.
Low current consumption.
26 message variants available.
Available in red and white.

Description	Ref No.	Order No. 8274
Electronic Voice Adaptor	FIR-CLARI	9849



Remote Indicators

Description	Ref No.	Order No. 8274
Remote Indicator Unit	FIR-BF318	889318
Remote Indicator Unit	FIR-REMLED	899117
Remote Indicator Unit with Buzzer	FIR-REMLEDDBUZ	899120

Emergency Lighting & Fire

FIRE ALARMS (COMMERICAL - COMMON ACCESSORIES)



Bells

Steel gong with polycarbonate base.

Weatherproof version available.

Description	Ref No.	Order No. 8274
6" 24V Motorised Bell (Red)	FIR-S32	990333
6" 24V Solenoid Bell (Red)	FIR-FB024	882425
6" 24V External Solenoid Bell - IP55 (Red)	FIR-FB024/WP	882438



Beacons / Sounders (Low Current LED)

Ultra Low current consumption.

High intensity LED. Long service life.

Description	Ref No.	Order No. 8274
Sounder Beacon - Deep Base	FIR-ROLPSB/D	897960
Sounder Beacon - Shallow Base	FIR-ROLPSB/S	897957
Beacon - Deep Base	FIR-SB1/D	897999
Beacon - Shallow Base	FIR-SB1/S	897986
Beacon - Deep Base U	FIR-SB1/U	898008
Squashni Micro Beacon (Requires Squashni Micro Base Sounder)	FIR-ROLSQMSB	898011



Door Retainers

Suitable for retaining doors open (closing on fire activation).

Description	Ref No.	Order No. 8274
240V Magnetic Door Retainer	FIR-FSMD240V	990427
24V Magnetic Door Retainer	FIR-FSMD24V	990401
Floor Mounting Bracket for FSMD	FIR-FMB	990414
Fire Door Kit - 24V (Door Retainer & Power Supply)	FIR-BF375PK	882412



Fire Relay

Description	Ref No.	Order No. 8274
Relay on Plate - 24V 5A	FIR-BF376	882409

Emergency Lighting & Fire

FIRE ALARMS (COMMERICAL - COMMON ACCESSORIES)



Power Supplies

- Fully rated continuous output current.
- Fault indicator.
- Fault relay for signalling.
- Standby battery monitoring.

Description	Ref No.	Order No. 8274
24V 1A Unit - With Fault Relay	FIR-2401BM	887077
24V 2A Unit - With Fault Relay	FIR-2402BM	887080
24V 3A Unit - With Fault Relay	FIR-2403BM	887093
24V 5A Unit - With Fault Relay	FIR-2405BM	887103



Transformer Rectifiers

Suitable for supplying voltage to failsafe fire equipment i.e. 24V magnetic door retainers.

Description	Ref No.	Order No. 8274
Transformer Rectifier - 2A (Smooth)	FIR-TR2	887116
Transformer Rectifier - 4A (Smooth)	FIR-TR4	887129



Detector Test Equipment

Description	Ref No.	Order No. 8274
Smoke Test Can - Hand Held	FIR-AER300-001	882658



Optical Beam Smoke Detectors

- Listed with all major approval bodies.
- Easy maintenance.
- 100M range.

Suitable for Warehouses, Historic Buildings, Shopping Malls, Churches, Museums, Factories, Prisons etc.

Suitable for connection to all conventional & addressable control panels (Additional equipment may be required).

Description	Ref No.	Order No. 8274
Optical Beam Smoke Detector - 50M (Reflector)	FIR-50R	886052
Optical Beam Smoke Detector - 100M (Reflector)	FIR-100R	886065
Optical Beam Smoke Detector - 100M (Tx & Rx)	FIR-2000	991552



Infrared Optical Beam Smoke Detector (Auto Aligning)

- Listed with all major approval bodies.
- Easy maintenance.
- Ground level system controller.
- Laser assisted alignment.

Automatic contamination compensation.
100M range with additional reflector kit.

Suitable for Warehouses, Historic Buildings, Shopping Malls, Churches, Museums, Factories, Prisons etc.

Suitable for connection to all conventional & addressable control panels (Additional equipment may be required).

Description	Ref No.	Order No. 8274
50M Motorised Beam	FIR-5000	900718
100M Reflector Kit	FIR-5000KIT	900721

Emergency Lighting & Fire BATTERIES



Valve Regulated Sealed Lead Acid Batteries

Sealed construction.

Valve regulated design.

Low maintenance operation.

Description	Ref No.	Order No.
		8274
1.2AH 12V	FIR-NP1.2-12	990061
2.1AH 12V	FIR-NP2.1-12	998694
2.3AH 12V	FIR-NP2.3-12	990524
2.8AH 12V	FIR-NP2.8-12	998681
3.2AH 12V	FIR-NP3.2-12	990100
4.0AH 12V	FIR-NP4-12	880540
7.0AH 12V	FIR-NP7.0-12	991112
12AH 12V	FIR-NP12-12	991125
17AH 12V	FIR-NP17-12	880553
24AH 12V	FIR-NP24-12	991138
38AH 12V	FIR-NP38-12	880537
17AH 12V (Cyclic)	FIR-NPC17-12	891791
24AH 12V (Cyclic)	FIR-NPC24-12	891801
38AH 12V (Cyclic)	FIR-NPC38-12	891814

