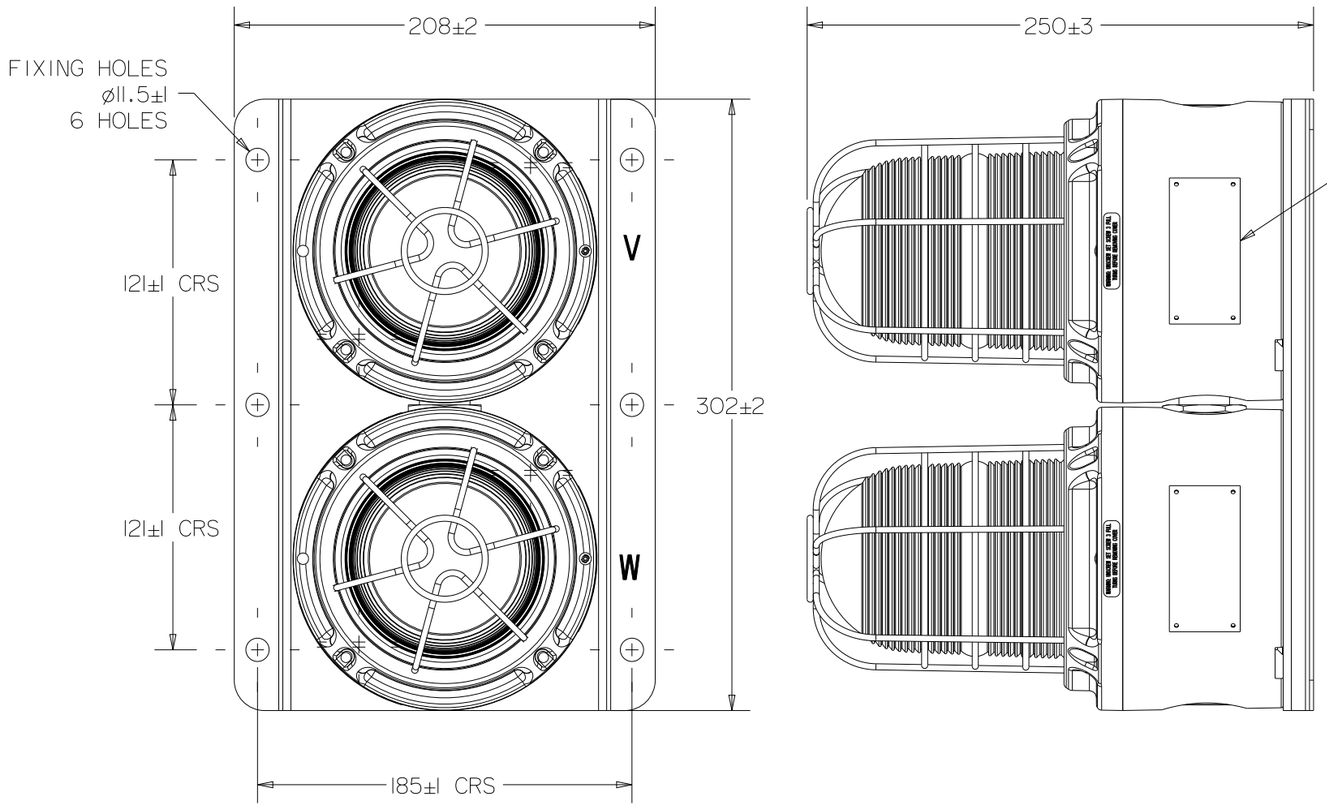
276-309

DO NOT SCALE



NOTES:
1. TYPE SLI5 2-WAY
2. CERTIFICATION:
   ATEX: CERTIFICATION No. BAS04ATEX0009X
   II 2 GD Ex d IIC Gb
   Ex tb IIIC Db
   IECEx: CERTIFICATION No. IECEx BAS 05.0048X
   Ex d IIC Gb
   Ex tb IIIC Db
3. TEMPERATURE RANGE AND T-RATINGS:
   (-55°C to +70°C)
   XENON: T4/T5/T6
   FILAMENT: T3/T4
   LED: T5/T6
4. WEIGHT:- 8.0Kg MAX. (CONFIGURATION DEPENDENT)
   (INDIVIDUAL LDI5 UNITS ARE TYPICALLY 0.5Kg HEAVIER THAN XBI5 AND FBI5 UNITS)
5. MATERIAL:- ENCLOSURE AND COVER: GLASS REINFORCED POLYESTER
   BASE PLATE: STAINLESS STEEL GRADE 316
6. OPTIONAL TAG/DUTY LABEL, LETTER SIZE 5mm MAX.
7. TERMIALS ARE SUITABLE FOR UP TO 2.5mm^2 CABLE
8. ENTRIES:- UP TO 2xM25 ENTRIES IN UNITS V & W
9. POSITIONS V & W: ANY COMBINATION OF LDI5/FBI5/XBI5 UNITS
10. BACKPLATE THICKNESS: 2.0 ±0.5mm

MEDC
Cooper MEDC Ltd, Unit B, Sutton Parkway, Oddicroft Lane, Sutton-in-Ashfield, Nottinghamshire, NG17 5FB, U.K.
Tel:+ 44 (0) 1623 444400
web: www.coopermedc.com
DESIGNERS & MANUFACTURERS OF ELECTRICAL & ELECTRONIC EQUIPMENT & SYSTEMS FOR HAZARDOUS AREAS

ISSUES	
B.	22-07-13 PF

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED

REMOVE ALL BURRS AND SHARP CORNERS

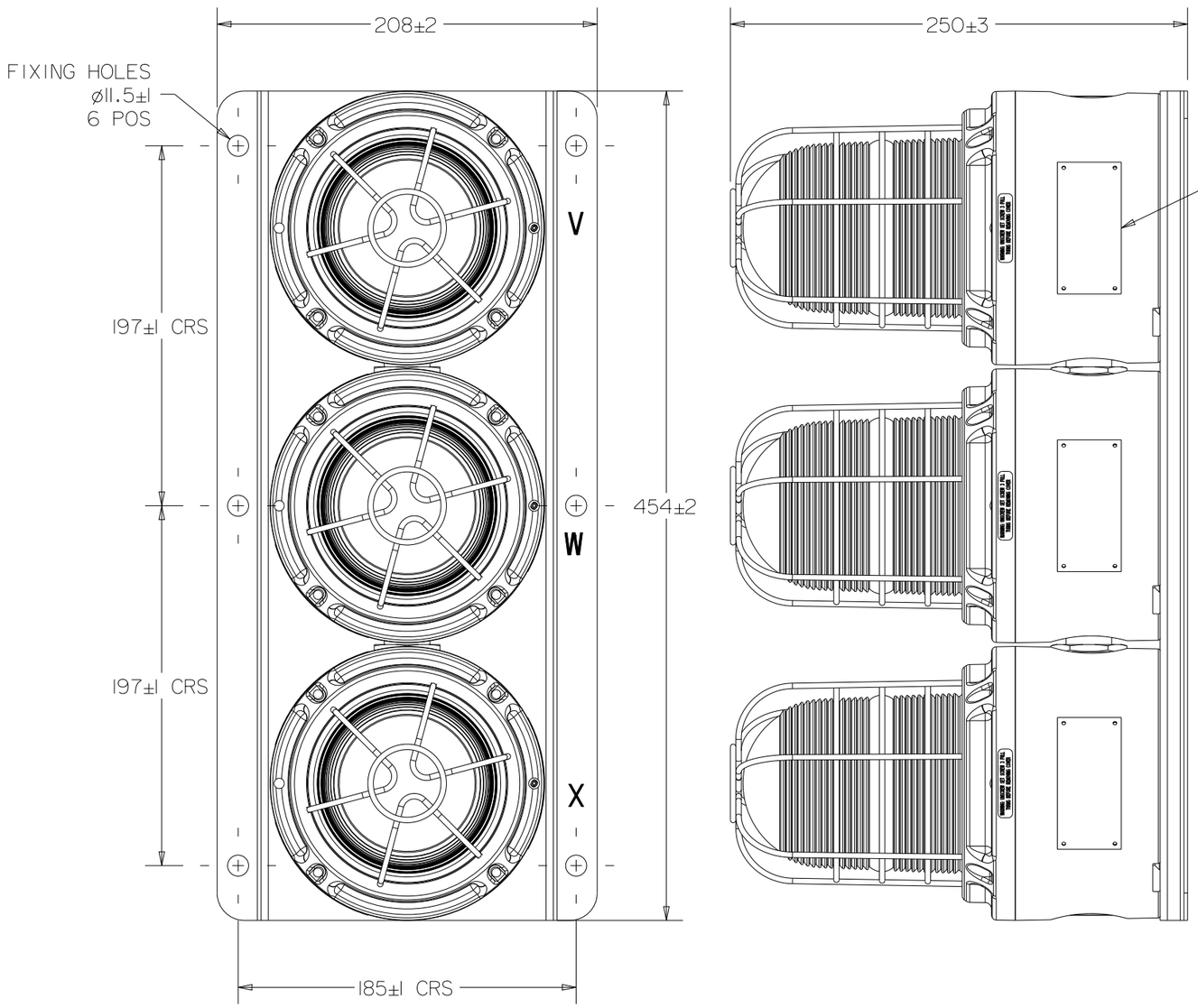
MACHINE SYMBOLS THUS ▽

THIS DRAWING IS CONFIDENTIAL AND IS THE PROPERTY OF MEDC AND MUST NOT BE REPRODUCED EITHER WHOLLY OR PARTLY. ALL RIGHTS IN RESPECT OF PATENTS, DESIGNS AND COPYRIGHT ARE RESERVED.

DRAWN BY:	DATE:	TITLE	SHT
P.FISHWICK	19-02-08	SLI5 2-WAY CUSTOMER GA ATEX/IECEx VERSION	1 OF 1
CHECKED BY: M.SLACK	DATE: 26-02-08		
APPROVED BY: P.FISHWICK	DATE: 26-02-08		
SCALE:	SIZE: A3	DRG No. 276-309	ISSUE B

276-310

DO NOT SCALE



NOTES:
1. TYPE SLI5 3-WAY
2. CERTIFICATION:
   ATEX: CERTIFICATION No. BAS04ATEX0009X
   II 2 GD Ex d IIC Gb
   Ex tb IIIC Db
   IECEx: CERTIFICATION No. IECEx BAS 05.0048X
   Ex d IIC Gb
   Ex tb IIIC Db
3. TEMPERATURE RANGE AND T-RATINGS:
   (-55°C to +70°C)
   XENON: T4/T5/T6
   FILAMENT: T3/T4
   LED: T5/T6
4. WEIGHT:- 11.8Kg MAX. (CONFIGURATION DEPENDENT)
   (INDIVIDUAL LDI5 UNITS ARE TYPICALLY 0.5Kg HEAVIER THAN XBI5 AND FBI5 UNITS)
5. MATERIAL:- ENCLOSURE AND COVER: GLASS REINFORCED POLYESTER
   BASE PLATE: STAINLESS STEEL GRADE 316
6. OPTIONAL TAG/DUTY LABEL, LETTER SIZE 5mm MAX.
7. TERMIALS ARE SUITABLE FOR UP TO 2.5mm^2 CABLE
8. ENTRIES:- UP TO 2xM25 ENTRIES IN UNITS V & X
9. POSITIONS V, W & X: ANY COMBINATION OF LDI5/FBI5/XBI5 UNITS
10. BACKPLATE THICKNESS: 2.0 ±0.5mm

MEDC
Cooper MEDC Ltd, Unit B, Sutton Parkway, Oddicroft Lane, Sutton-in-Ashfield, Nottinghamshire, NG17 5FB, U.K.
Tel:+ 44 (0) 1623 444400
web: www.coopermedc.com

DESIGNERS & MANUFACTURERS OF ELECTRICAL & ELECTRONIC EQUIPMENT & SYSTEMS FOR HAZARDOUS AREAS

ISSUES	
B.	22-07-13 PF

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED

REMOVE ALL BURRS AND SHARP CORNERS

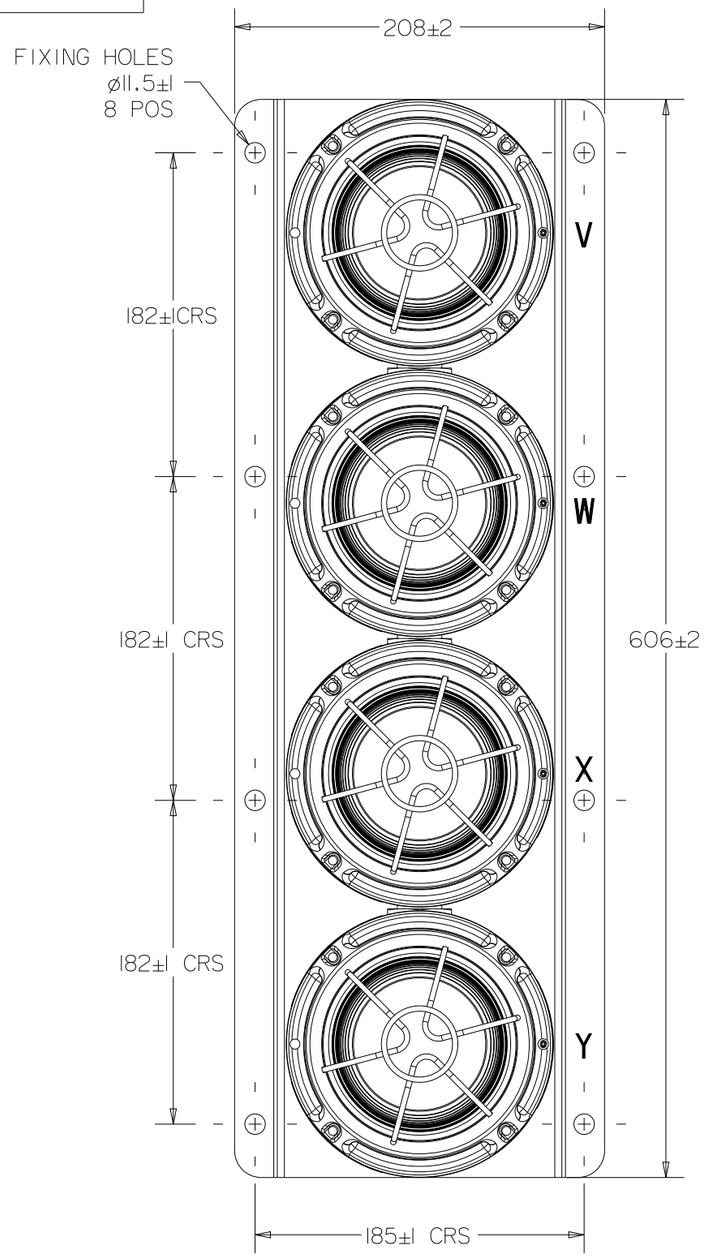
MACHINE SYMBOLS THUS ▽

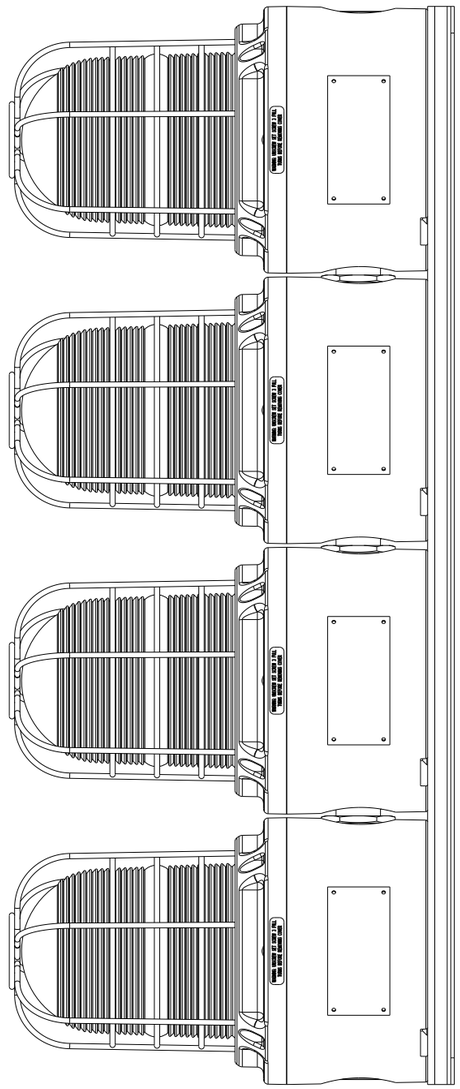
THIS DRAWING IS CONFIDENTIAL AND IS THE PROPERTY OF MEDC AND MUST NOT BE REPRODUCED EITHER WHOLLY OR PARTLY. ALL RIGHTS IN RESPECT OF PATENTS, DESIGNS AND COPYRIGHT ARE RESERVED.

DRAWN BY:	DATE:	TITLE	SHT
P.FISHWICK	19-02-08	SLI5 3-WAY CUSTOMER GA ATEX/IECEx VERSION	1 OF 1
CHECKED BY: M.SLACK	DATE: 26-02-08		
APPROVED BY: P.FISHWICK	DATE: 26-02-08		
SCALE:	SIZE: A3	DRG No. 276-310	ISSUE B

276-311

DO NOT SCALE





NOTES:
1. TYPE SLI5 4-WAY
2. CERTIFICATION:
   ATEX: CERTIFICATION No. BAS04ATEX0009X
   II 2 GD Ex d IIC Gb
   Ex tb IIIC Db
   IECEx: CERTIFICATION No. IECEx BAS 05.0048X
   Ex d IIC Gb
   Ex tb IIIC Db
3. TEMPERATURE RANGE AND T-RATINGS:
   (-55°C to +70°C)
   XENON: T4/T5/T6
   FILAMENT: T3/T4
   LED: T5/T6
4. WEIGHT:- 15.5Kg MAX. (CONFIGURATION DEPENDENT)
   (INDIVIDUAL LDI5 UNITS ARE TYPICALLY 0.5Kg HEAVIER THAN XBI5 AND FBI5 UNITS)
5. MATERIAL:- ENCLOSURE AND COVER: GLASS REINFORCED POLYESTER
   BASE PLATE: STAINLESS STEEL GRADE 316
6. OPTIONAL TAG/DUTY LABEL, LETTER SIZE 5mm MAX.
7. TERMIALS ARE SUITABLE FOR UP TO 2.5mm^2 CABLE
8. ENTRIES:- UP TO 2xM25 ENTRIES IN UNITS V & Y
9. POSITIONS V, W, X & Y: ANY COMBINATION OF LDI5/FBI5/XBI5 UNITS
10. BACKPLATE THICKNESS: 2.0 ±0.5mm

MEDC
Cooper MEDC Ltd, Unit B, Sutton Parkway, Oddicroft Lane, Sutton-in-Ashfield, Nottinghamshire, NG17 5FB, U.K.
Tel:+ 44 (0) 1623 444400
web: www.coopermedc.com

DESIGNERS & MANUFACTURERS OF ELECTRICAL & ELECTRONIC EQUIPMENT & SYSTEMS FOR HAZARDOUS AREAS

ISSUES	
B.	22-07-13 PF

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED

REMOVE ALL BURRS AND SHARP CORNERS

MACHINE SYMBOLS THUS

THIS DRAWING IS CONFIDENTIAL AND IS THE PROPERTY OF MEDC AND MUST NOT BE REPRODUCED EITHER WHOLLY OR PARTLY. ALL RIGHTS IN RESPECT OF PATENTS, DESIGNS AND COPYRIGHT ARE RESERVED.

DRAWN BY:	DATE:	TITLE	SHT
P.FISHWICK	19-02-08	SLI5 4-WAY CUSTOMER GA ATEX / IECEx VERSION	1 OF 1
CHECKED BY: M.SLACK	DATE: 26-02-08		
APPROVED BY: P.FISHWICK	DATE: 26-02-08		
SCALE:	SIZE: A3	DRG No. 276-311	ISSUE B