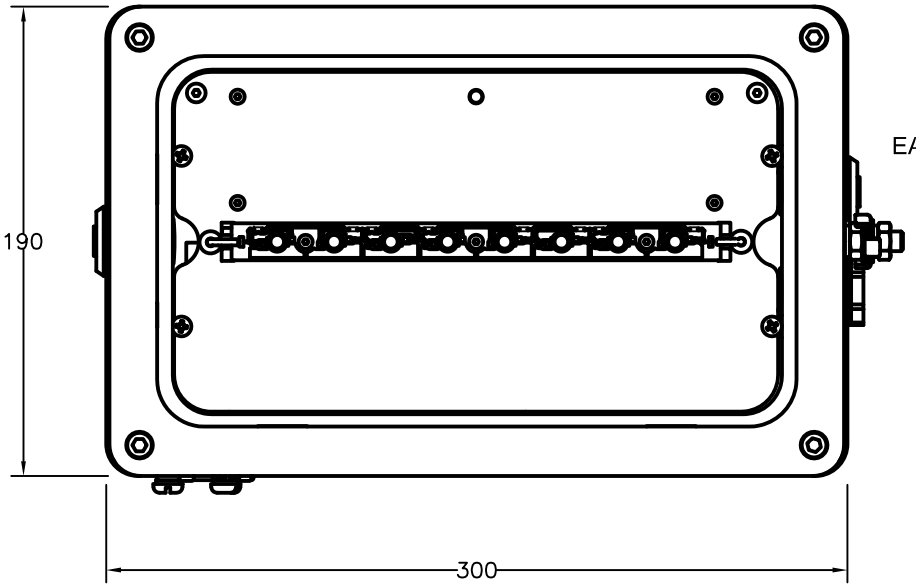
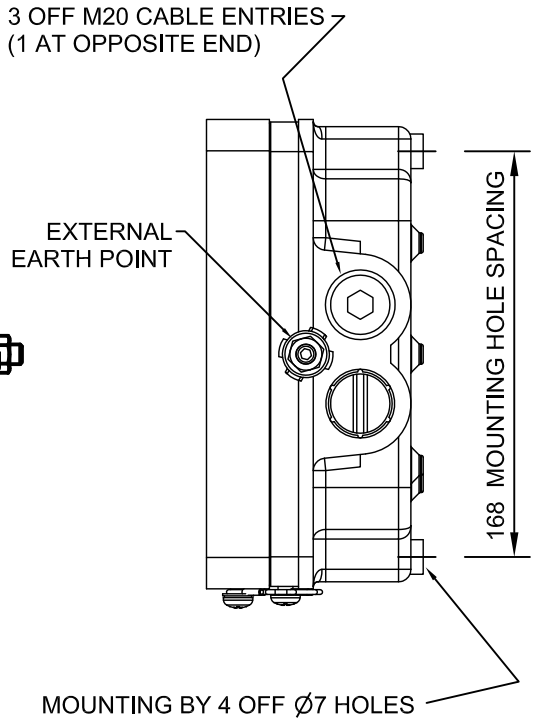
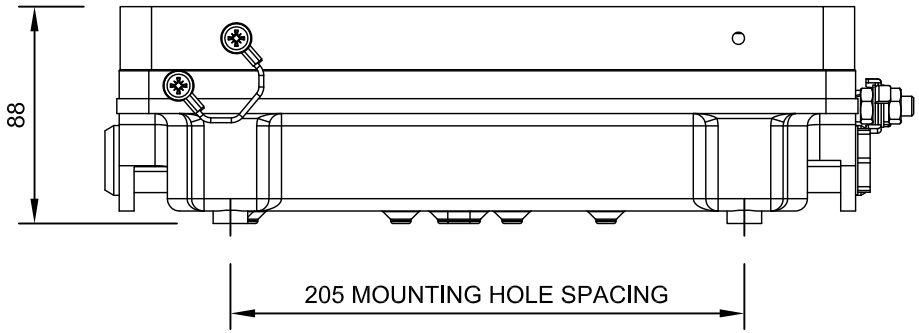
1	2	3	4	5	6	7	8
DRAWING NUMBER/SHEET NUMBER F1974	REMOVE ALL BURRS & SHARP EDGES			IF IN DOUBT ASK!		3RD ANGLE PROJECTION	

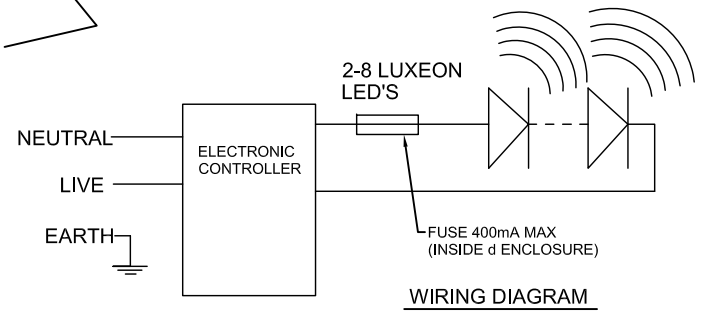




NOTES:

1. TYPE OF PROTECTION: Ex de
2. ATEX CLASSIFICATION: GROUP II CATEGORY 2 GD
3. AREA CLASSIFICATION : ZONE1 & ZONE 21 AREA TO EN60079-10 AND EN50281-3 WITH INSTALLATION TO EN60079-14 AND EN50281-1-2
4. APPARATUS STANDARD: EN60079-0 , EN60079-1 .EN60079-7 AND EN50281-1-1.
5. CERTIFICATE: EC TYPE EXAMINATION CERTIFICATE:Baseefa04AEX0245
6. CODING : Ex II 2 G Ex de IIC T4
7. ENCLOSURE: CAST ALUMINIUM WITH TOUGHENED GLASS AND SILICONE GASKET
8. REFLECTOR : WHITE PAINTED ZINC COATED STEEL
9. ENTRY : 3xM20 CABLE ENTRIES
10. TERMINATION: 3 CORE 6MM SQ MAX CONDUCTOR WITH LOOPING
12. INSTALLATION: SURFACE MOUNTED. 4 MOUNTING HOLES LOCATED OUTSIDE OF SEAL
13. LAMP TYPE: 2X1W LED (LIGHT EMITTING DIODES) ...COLOUR : WHITE
    LAMP TYPE: 8X1W LED (LIGHT EMITTING DIODES) ...COLOUR : WHITE
14. RELAMPING: N/A
15. CONTROL GEAR : ELECTRONIC
16. BURNING POSITION: UNIVERSAL
17. INGRESS PROTECTION: IP66/67 TO EN60529
18. ELECTRICAL SUPPLY: 110-130V AC
    220-240V AC
19. PRODUCT WEIGHT: : NELE/201/LE.....4.0Kg
    NELE/801/LE.....4.1Kg





WIRING DIAGRAM

DCF No	MOD BY	CHANGE	ISSUE	DATE
	SLee	AMENDED PRODUCT NOTES		22.08.07

DRAWN	SLee
CHECKED	
APPROVED	
DATE	22.08.07
REF. DRGS.–	

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MATERIAL	SEE NOTES
FINISH	SEE NOTES
DIMS. IN	MM
TOLERANCE	
SURFACE ROUGHNESS	
SCALE –	1:2

Chalmit Lighting

Chalmit Lighting
388 Hillington Road,
Glasgow G52 4BL
Scotland
Tel:0141 882 5555 Fax:0141 883 3704

TITLE
NEXLED
2–8W LED
NON EMERGENCY VERSION

DRAWING NUMBER/SHEET NUMBER
F1974 01 OF 01