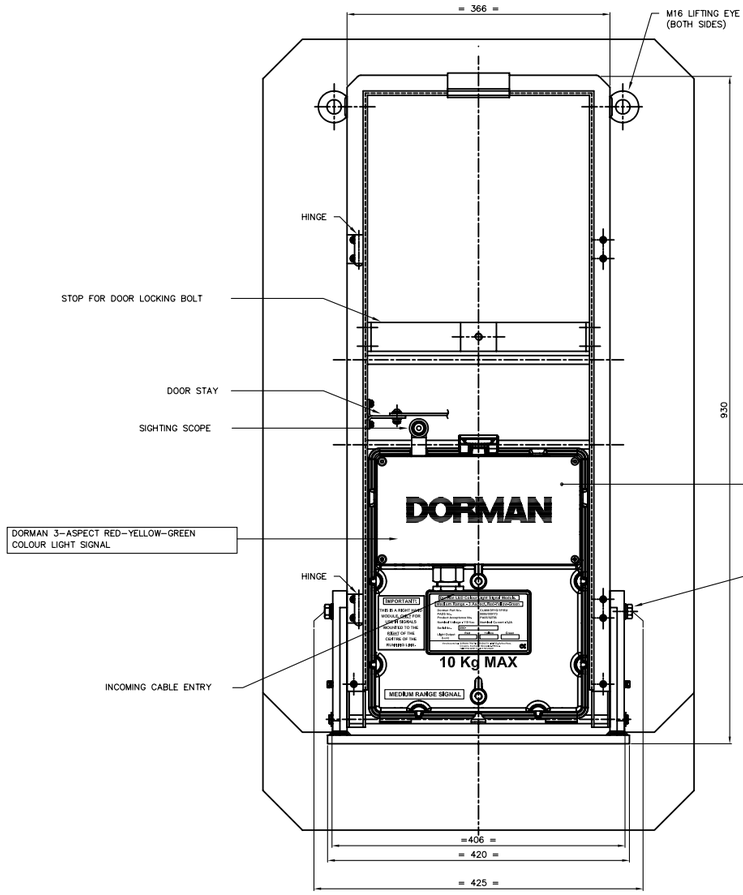
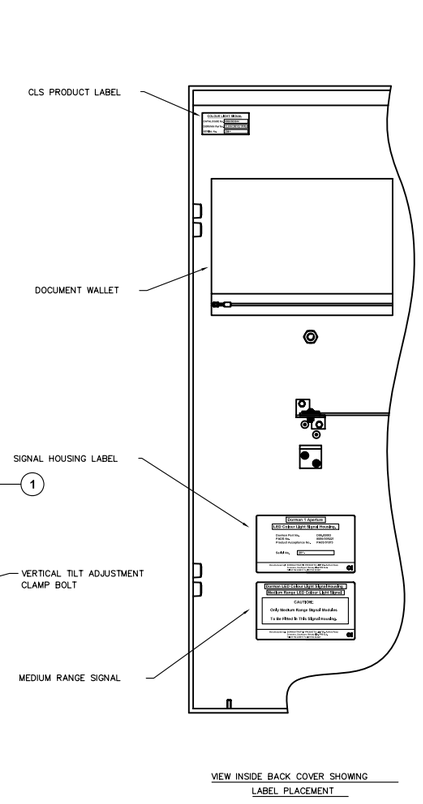
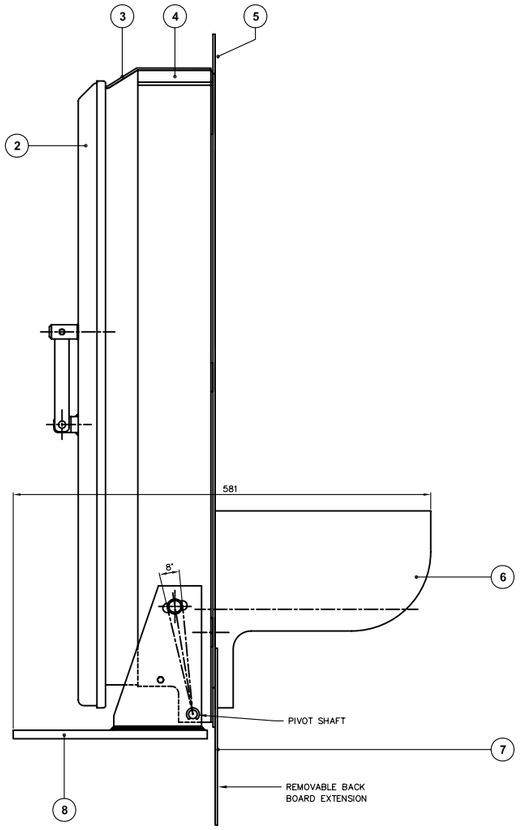
ITEM	QTY	PART N°	MATERIAL	DESCRIPTION
1	1	0086/009173	CAST ALUMINIUM ENCLOSURE	DORMAN 3-ASPECT RED-YELLOW-GREEN COLOUR LIGHT SIGNAL. REF. NO. CLMM/3RYG/1P/RU
2	1	B20.19109	ALUMINIUM	DOOR
3	1	B20.19161	ALUMINIUM SHEET	3 ASP BLANKING PLATE
4	1	B20.19102	ALUMINIUM FABRICATION	2-LENS, 4-ASPECT FRAME
5	1	B86.85007	ALUMINIUM	BACK BOARD 1-APERTURE, 4-ASPECT FRAME
6	1	B20.19104	ALUMINIUM	VISOR
7	1	B20.19123	ALUMINIUM	BACK BOARD EXTENSION
8	1	B20.19124	ALUMINIUM FABRICATION	MOUNTING PLATE
	1	0086/009221		FRAME ASSEMBLY (FOR REFEREBCE ONLY) DORMAN REF.NO. D86.85003

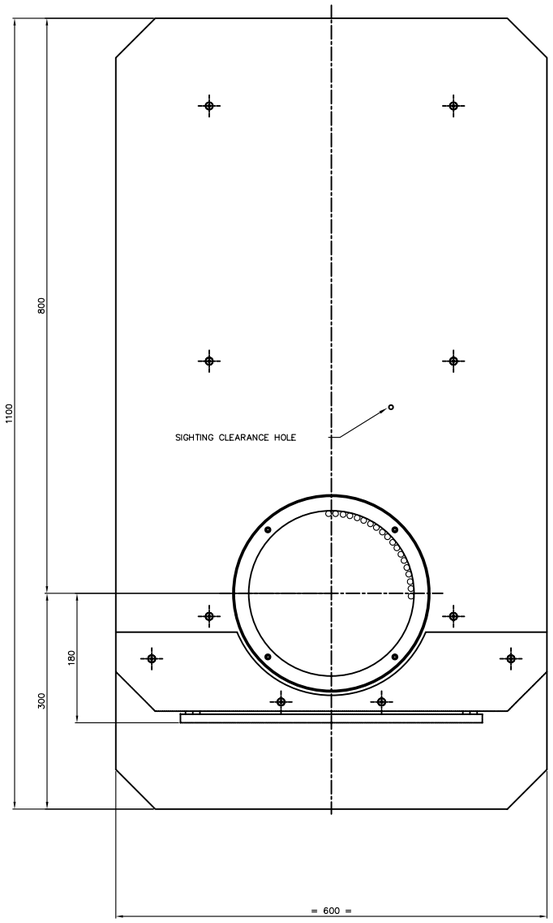


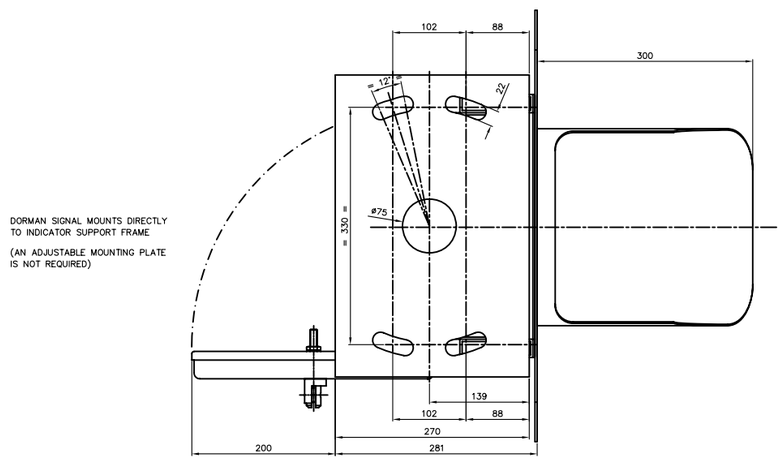
VIEW ON REAR OF SIGNAL WITH BACK COVER REMOVED



VIEW INSIDE BACK COVER SHOWING LABEL PLACEMENT







DORMAN SIGNAL MOUNTS DIRECTLY TO INDICATOR SUPPORT FRAME

(AN ADJUSTABLE MOUNTING PLATE IS NOT REQUIRED)

NOTES: –

1. ALL ALUMINIUM COMPONENTS PAINTED ALL OVER WITH:
   ONE COAT OF TRANSPEED TWO PACK ETCH PRIMER 101
   FOLLOWED BY :
   ONE COAT OF BLACK MICACEOUS IRON OXIDE.
   BR SPEC No. 70 ITEM 30. (FORWARD FACING PARTS)
   ONE COAT OF LIGHT GREY MICACEOUS IRON OXIDE.
   BR SPEC No. 70 ITEM 27A. (REAR FACING PARTS)
2. WIRING DIAGRAM AND A DOCUMENT WALLET ATTACHED TO INTERNAL FACE OF THE BACK COVER.
3. HORIZONTAL ADJUSTMENT ~ ±6°, VERTICAL ADJUSTMENT ~ ±4°
4. ALL FASTENERS ~ STAINLESS STEEL.
5. RKB221 BRASS PADLOCK, PADS No.0086/029003 IS NOT SUPPLIED WITH THIS ASSEMBLY.

TOTAL ASSEMBLED SIGNAL MASS ~ 33Kg.
MAXIMUM MASS OF MODULES – 10Kg.

ISS	DATE	INI	ALTERATIONS
2	18/01/06	MD	SEE DCC 3028
1	12/12/05	DR	SEE DCC2996
0	14/11/05	MD	DCC No. 2956

DORMAN

DORMAN TRAFFIC PRODUCTS LTD
SOUTHPORT PR9 8LA ENGLAND

MEDIUM RANGE LED COLOUR LIGHT

TITLE SPACE ENVELOPE/MECHANICAL INTERFACE DRAWING
3 ASP, 1 APER (LONG) CLS – RU

THIRD ANGLE PROJ
Document N° a101-3213-1

MATERIAL

TOLERANCES

X	+ / –	0,25
X,0	+ / –	0,10
X,00	+ / –	0,05
X,000	+ / –	0,025
ANGULAR	+ / –	0.25°

DRAWN M.DURHAM
APPROVED L.GREEN
DATE 14/11/2005
SCALE NTS
SHEET 1 OF 1 SHEETS

THIS DOCUMENT AND THE INFORMATION THEREIN IS CONFIDENTIAL AND MAY NOT BE USED OR DISCLOSED WITHOUT WRITTEN AUTHORIZATION

DRAWING No PART No. 0086/009044

ISSUE 2

ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED

DORMAN REF. No. CLMH/3RYG/1P/RU

CUSTOMER REF No.

ORIGINAL DRAWING FRAME A1 | DO NOT SCALE

DO NOT SCALE