

TURN OFF MAINS SUPPLY BEFORE STARTING INSTALLATION

CABLES MUST ONLY BE REPLACED BY THE MANUFACTURER, THEIR SERVICE AGENT OR SIMILAR QUALIFIED PERSON

IF THE TRACK MUST BE SHORTENED DURING INSTALLATION, AFTER CUTTING IT USE THE SPECIAL PLIER (S-9000/T) TO CUT BACK THE 4 COPPER CONDUCTORS OF THE TRACK. MAKE SURE TO REMOVE THE 4 PIECES OF COPPER CONDUCTOR CUT

THE SUPPLY VOLTAGE MUST BE BETWEEN 0 AND 60VDC AND THE SUPPLY CURRENT MUST NOT EXCEED 15A THE OPERATING TEMPERATURE MUST NOT EXCEED 70°C

IT IS FORBIDDEN TO USE CONTROL GEAR, DRIVERS, DATA BUS SYSTEMS AND COMPONENTS THAT ARE NOT SELV-APPROVED

USING A MINIMUM OF TWO PAIRS OF EVENLY DISTRIBUTED RECESSED CEILING FIXING BRACKETS PER METRE. DO NOT EXCEED THE MAX LOADS SPECIFIED BELOW.

STANDARD: 50Kg
RECESSED: 40+2+2Kg

STANDARD: 25Kg
RECESSED: 20+2+2Kg

RECESSED TRACK HAS TWO BRACKET MOUNTING POSITIONS (LEVEL 1 & 2) DEPENDING ON CEILING MATERIAL THICKNESS. CHOOSE THE RIGHT POSITION FOR YOUR APPLICATION.

PLASTERBOARD THICKNESS	LEVEL	HOLE
12.5 MM	2	A
15 MM	2	B
18 MM	1	C

LOCATE THE BRACKET PAIRS EVENLY ALONG THE LENGTH OF TRACK. FIX VIA SCREWS (H1 AND H2).

CUT THE BELOW DETAIL. MARK THE PLASTERBOARD WITH THE DESIRED FIXING SCREW POSITION BEFORE LOCATING THE TRACK.

INSERT THE TRACK AS SHOWN BELOW

MIN HEIGHT: 55MM
RECOMMENDED: 106MM

USE APPROPRIATE SCREWS TO FASTEN THE TRACK TO THE PLASTERBOARD, REFER TO THE MARKS MADE PREVIOUSLY ON THE PLASTERBOARD

TO JOIN TWO SECTIONS TOGETHER USE THE RECESSED JOINING BRACKET. SCREW ONE OF THE SET SCREWS (G1) MAKING SURE IT DOES NOT PROTRUDE FROM THE LOWER SIDE OF THE BRACKET

SLIDE THE BRACKET COMPLETELY INTO THE FIRST TRACK SECTION WITH THE GRUB SCREW ON THE FAR SIDE AWAY FROM THE TRACK SECTION

POSITION THE SECOND TRACK SECTION AS REQUIRED, BUTTED TO THE FIRST SECTION. SLIDE THE BRACKET UNTIL IT LIES MID-WAY BETWEEN THE TWO TRACK SECTIONS

INSERT THE SECOND SET SCREW (G2) AND TIGHTEN BOTH SCREWS UNTIL THE BRACKET IS SECURED

END CAPS ARE USED ON THE END SECTIONS OF TRACK. END CAPS ARE FASTENED TO THE TRACK BY TIGHTENING THE SUPPLIED TWO SCREWS

NOTES

PLEASE NOTE:-These notes are for guidance only. John Cullen accepts no responsibility for any installation using the above and the final decision on installation remains with the installer. All electrical works to be carried out by a qualified electrician.

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