superlux LEADERS IN CLOSED Reflector Lamp Downlight RECESSED DOWNLIGHT CA Classification Closed Abutted SD100 ADVANTAGES Thermostat protection Cannot over heat Safety Bulb is not exposed in ceiling cavity No Moisture Transfer Prevents deterioration of building elements **Thermal Insulation** Energy efficient, No drafts **Hygiene** No dust or Insects **Acoustics** Suitable for STC 55, 57 and 58, ceilings WHITE **SD100** 1 UNIT REDUCE LAMP LIFE. INSULATION WILL SEVERELY WARNING COVERING WITH MUST NOT COVER THIS LUMINARE **BISK OF FIRE** - BUILDING INSULATION basisəZ wəN ni əbsM 13 Watt Energy Saver Lamp 2.4 Dia **2D100B** 2BE80-13EMM 40 Fnx S0Fnx 25° Beam Task Lighting 0.7 Dia 890 Lux 320 Lux SD100 80° Beam Mood Lighting 2.5 Dia 210 Lux 85 Lux PHOTOMETRICS To Desk 1.5m To Floor 2.4m Ventilation 0.1m³ Per Downlight Energy Saver Only Lamp Included Nentilation O.3m³ Per Downlight Incandescent WOS 98sttsW xsM Woot 90sttsw xsM CA135 HCB = 20mmQOT WOLDON TOP QOT WOLDONSCB = 25mmBlack Top MIC = 50mm SD100B SD100 • Acoustic Rating = STC 55 Ceiling = Min. spacing • $1.6 \, \text{m} \cdot \text{m}$ • Clearance from Timber = No less than SCB & HCB. • Thermal Insulation Clearance = Zero-rated building insulation may be abutted to sides of downlight. Moisture Transfer Category = Closed. INSTALLATION DETAILS Fit R63 or R80 reflector lamp. mounting clips. • Fit into mounting hole and insert the two Fit cover, to clamp cable. Double insulated, don't earth. Brown to P, Blue to N. Connect cables 220V-240V 50Hz • Cut a 100mm diameter (4 inch) hole. ISOLATE THE ELECTRICAL SUPPLY. BASIC INSTALLATION INSTRUCTIONS

• USE A REGISTERED ELECTRICIAN. Suhaque 00108

