



- Key:**
1. The neo™ Steel Rooflight, with manual opening system **1b** fixed to structural rafter supports **2** at jamb using coach bolts fitted through fixing rail **1c**.
 2. Structural rafter support at jamb and structural trimmer support at head and cill **2b**.
 3. Insulation fitted between structural supports.
 4. Fix timber packers to structural supports **2**, **2b** at the top and the base of the roof build up. The cill timber packer **4b**, must be larger to provide a secure fixing point for the Ironmongery. Fix 18mm timber packer **4c** to the timber packers.
 5. Fit insulation between timber packers.
 6. Plasterboard lining with plasterboard stop **6b** to protect the corner. Plasterboard fitted behind the thermoliner of the roof window **1e**.
 7. Plaster skim.
 8. Timber reveal to align with rooflight linings **1d** to provide 'frameless' internal appearance. Rooflight linings **1d** **MUST BE PAINTED** with a timber finishing paint once the rooflight is installed to ensure longevity of this component. If the linings **1d** have been factory painted, they do not require an additional paint finish. Please refer to label attached to roof window frame.
 9. Head hardwood tilting fillet.
 - 9b. Cill hardwood tilting fillet - to provide minimum 5 degree fall for shedding rain water.
 - 10 & 17. Line of vapour permeable underlay.
 11. Sarking board. Ensure 2mm gap between each board for ventilation.
 12. Code 3 (consider using code 4 and clipping down roof tiles in severer exposures) lead flashing at head. Carry flashing up the roof and lap **UNDER** vapour permeable underlay **10**, **17** and **UNDER** head membrane **16**.
 - 12b. Code 4 (consider clipping flashing and roof tiles down in severer exposures) lead flashing at cill over tilting fillet **9b**. Make the flashing long enough to give triple lap to the tiles below.
 13. Roofing tiles.
 14. Jamb flashing - lead soakers as shown (or mortar bed not shown).
 15. Perimeter silicone seal. Seal perimeter of rooflight **1** **JUST PRIOR TO** installation of the rooflight using a thick continuous bead of low modulus neutral cure silicone sealant. Ensure sealant to cill **15b** is located in a position where it will be covered by the cill flange of the rooflight.
 16. Roofing membrane to rooflight head. Dress **UNDER** vapour permeable underlay **17**, **UNDER** lead flashing **12** and **OVER** vapour permeable underlay **10** to ensure suitable lap.
 18. Vapour barrier.

Please Note: These sectional details are provided as an installation suggestion. Due to the differing nature of installations we strongly advise you to consult your rooflight installer to verify fitness for purpose. This drawing does not constitute a structural proposal. Sufficiency of structural supports to be checked by rooflight purchaser's structural consultant.

<p>TITLE :</p> <h2 style="margin: 0;">neo™ Steel Rooflight</h2> <p style="font-size: small; margin: 0;">> A roof window range suitable for pitched roofs between 20° and 60° > Detail applicable ONLY to rooflight models with integral casement timber linings</p> <p style="font-weight: bold; margin: 0;">Cold Roof Slate Tile Lead Soakers Sarking Board 'On the rafter' installation detail</p>	<p>DWG NO. : SN_CRSS_SBLs_A</p> <p>SCALE : 1:5 @ A3 DO NOT SCALE</p> <p style="font-size: x-small;">This is a suggested installation detail which may not be exactly applicable to all situations and constructions. It is not a detailed or constructional proposal. Installers and designers are advised to check their own details for compliance with all currently applicable Local Authority by-laws, Acts of Parliament and British / ISO standards.</p>	<p>SHEET NO. : 1 OF 1</p> <p>DATE : 23/07/2014</p>	<p>REVISION:</p> <p style="font-size: 2em; font-weight: bold; margin: 0;">A</p> <p style="font-size: x-small; margin: 0;">New at first revision DB: OM CB: EH</p>	<p style="font-weight: bold; margin: 0;">the Rooflight Company</p> <p style="font-style: italic; font-weight: normal; margin: 0;">The Professionals' Choice</p> <p style="font-size: x-small; margin: 0;">w: www.therooflightcompany.co.uk t: 01993 833 108 e: info@therooflightcompany.co.uk</p>	
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