

INSTALLATION INSTRUCTION WDM1r UPGRADE KIT

The WDM1r Upgrade Kit consists of an OCR Splice Tray with a factory installed and tested WDM1r device. An example of the WDM1r device is shown in Figure 1.

The WDM1r Upgrade Kit replaces the existing Splice Tray on the OCR Sub-Rack Shelf.



Figure 1 WDM1r device.

WDM1r Upgrade Kit Contents

Figure 2 shows the device which is housed on the underside of the splice tray and Figure 3 shows the splice tray viewed from above (as it will be positioned in the Sub-Rack Shelf).

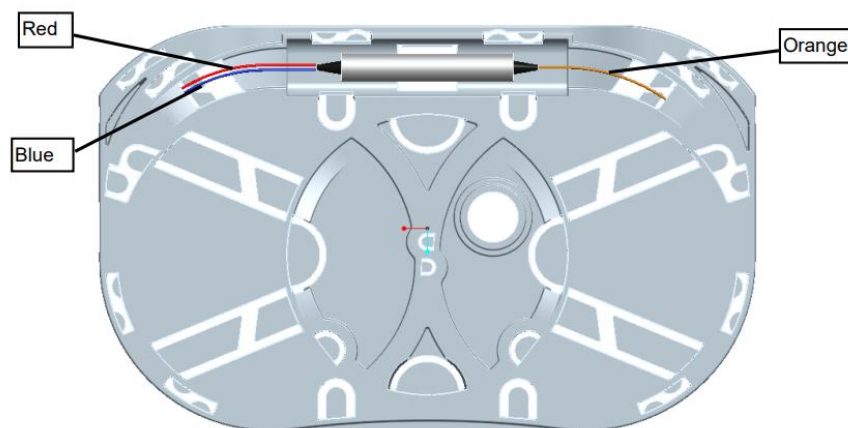


Figure 2 The WDM1r is installed on the underside of Splice Tray.

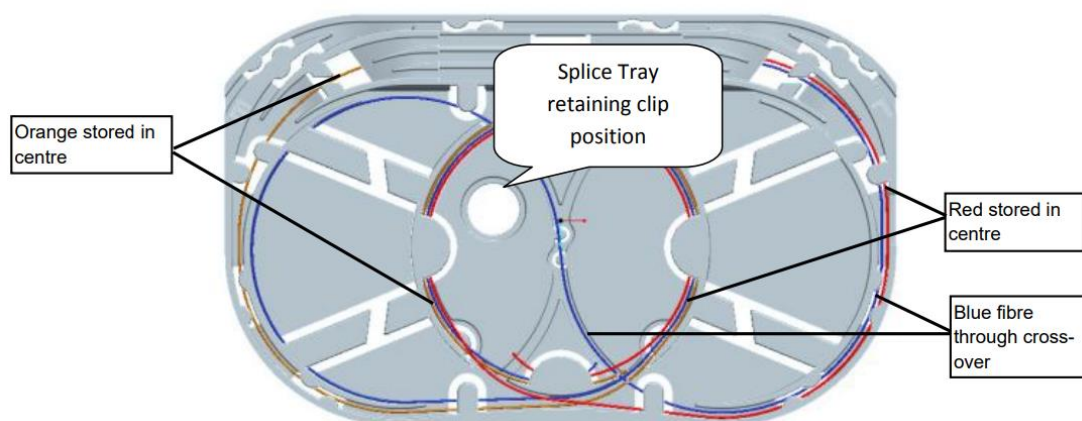






Figure 3 WDM1r fibres stored on the upper side of the Splice Tray.

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NOTE	
The Sub-Rack Shelf will contain working circuits - every effort must be made to avoid damage to any part of the shelf	
Identify the required OCR Shelf and Splice Tray. Tip; The splice tray should have a network fibre already installed.	 If the Splice Tray contains a spliced circuit it is probably the wrong tray Double check the records or worksheet
Carefully remove the existing network fibre completely from the Splice Tray. Safely store the fibre away from the Splice Tray	 Do not remove the fibre from the Sub-Rack Shelf
Depress the clip that holds the Splice Tray in place, carefully remove and discard the tray	Check if there are any re-cycling processes in place when disposing of the Splice Tray
Unpack the WDM1r Upgrade Kit and ensure all the fibres are safely stored within the tray. Carefully position the Splice Tray and clip into place	 Ensure the previously removed network fibre is not damaged
Route the network fibre back onto the Splice Tray ready for splicing	
Carefully remove the end of the RED fibre from the Splice Tray and splice to the network fibre	
To complete the circuit the BLUE WDM1r fibre will be spliced to next available fibre from the Blue GPON Hydra Cable	 Do not remove the BLUE fibre from the 'crossover' on the Splice Tray
The ORANGE WDM1r fibre is for future use and should remain safely stored on the tray	