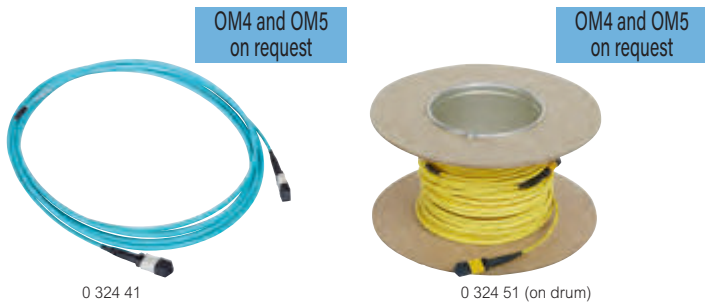


Legrand cabling system, LCS³ fiber optic High Density preterminated links



Selection chart p. 970

Supplied on a drum
Micro cables for high density cassettes
Aqua (OM3) and yellow (OS2) LSZH sheaths
Supplied with test reports (photometry)
Other configurations on request

Pack	Cat.Nos	Ultra MTP ⁽¹⁾ /MTP ⁽¹⁾ High Density preterminated fiber optic links												
		For connecting cassettes in High Density fiber optic panels and Ultra High Density drawers Female MTP ⁽¹⁾ , A polarity Low insertion loss for MTP ⁽¹⁾ connector < 0.35 dB/connector												
		MTP⁽¹⁾ OM3 micro cables												
		<table border="1"> <thead> <tr> <th>Description</th> <th>Length (m)</th> </tr> </thead> <tbody> <tr> <td>12 MTP⁽¹⁾-MTP⁽¹⁾ fiber optics</td> <td>10</td> </tr> <tr> <td>12 MTP⁽¹⁾-MTP⁽¹⁾ fiber optics</td> <td>20</td> </tr> <tr> <td>12 MTP⁽¹⁾-MTP⁽¹⁾ fiber optics</td> <td>30</td> </tr> <tr> <td>12 MTP⁽¹⁾-MTP⁽¹⁾ fiber optics</td> <td>40</td> </tr> <tr> <td>12 MTP⁽¹⁾-MTP⁽¹⁾ fiber optics</td> <td>50</td> </tr> </tbody> </table>	Description	Length (m)	12 MTP ⁽¹⁾ -MTP ⁽¹⁾ fiber optics	10	12 MTP ⁽¹⁾ -MTP ⁽¹⁾ fiber optics	20	12 MTP ⁽¹⁾ -MTP ⁽¹⁾ fiber optics	30	12 MTP ⁽¹⁾ -MTP ⁽¹⁾ fiber optics	40	12 MTP ⁽¹⁾ -MTP ⁽¹⁾ fiber optics	50
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1: MTP is a registered trademark of US Conec Ltd

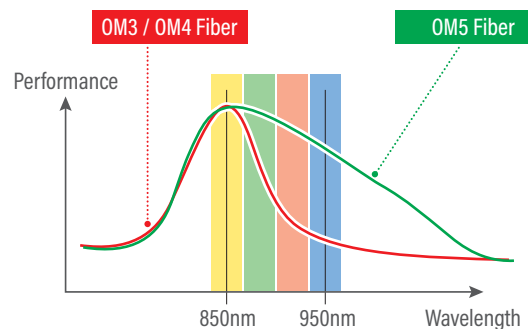
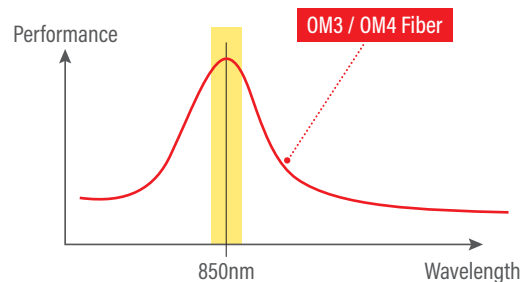
LCS³ FIBER OPTIC

Ready for future applications!

With our on-demand OM5 offer, we meet all requirements in terms of connectivity! The infrastructure can easily evolve from 25 G or 50 G to 100 G and to 400 G thanks to parallel and multiplexing applications.

Performance and wavelength

OM3 and OM4 fibers are optimized according to the wavelength traditionally used: 850nm. To accept the 4 signals used in multimode WDM, OM5 has been redesigned to accept wavelengths from 850nm to 950nm. The diagrams below provide a graphical representation.



For more information, contact your local sales rep to get our **OM5 WHITE PAPER**