



Lightmate ODF LC pre-terminated with cable

Optical Distribution Frame 19-inch 1U Pre-terminated with LC

Features

- Delivered with measurement protocol for all connections
- Unique ID serial number
- 19" , ETSI mount (accessories) as option
- Integrated patch guide option

Application

Pre-terminated units are excellent for dense medium to very high number of terminations where rational and fast roll out is critical such as in FTTx networks.

The opened end of the cable is fused either in a splice cabinet on site where the incoming fibers can be rearranged to any ODF-port or in a manhole outside plant. By eliminating the pigtail splicing the method is both easier and faster to splice and increases the quality of the ODFs optical performance. For large roll outs the actual spreading of work space allows for parallel work to be performed both in the splice point and in the rack end.

Many times a change of cable sheath between outdoor and indoor cable has to be done and by using pre connected ODFs one splice point can often be eliminated.

The installed pre-connectorized cable is available in different versions to suit most installation scenarios and applications.

Design

Different types of cable

- Ribbon 4
- Ribbon 8 -R
- Ribbon 8 Soft jacket -T
- Loose Tube SM -K
- Loose Tube OM4 -D
- Micro Cable S12 color code - M
- Micro Cable TIA color code -MT

Product Information

Insertion Loss (IL): $\leq 0,2$ dB UPC / $\leq 0,3$ dB APC

Return Loss (RL): ≥ 50 dB UPC / ≥ 60 dB APC

Technical Information

Product Color

Coral white

Fiber Type

G657A1;G652D;G657A2;OM1;OM2;OM3;OM4

Articles 119

Article name	Color	Nb. of Fibers	Layout	Length [m]	Form of Delivery
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM GAHSQ ribbon 201160-12L-20	White	12	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM Viper microcable 201160-12L-20M	White	12	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM GAHSQ ribbon 201160-12L-30	White	12	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM Loose Tube 201160-12L-30K	White	12	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM GAHSQ ribbon 201160-12L-40	White	12	LC	40	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM GAHSQ ribbon 201160-12L-50	White	12	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM Loose Tube 201160-12L-50K	White	12	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM GAHSQ ribbon 201160-12L-60	White	12	LC	60	Box
Pre-terminated ODF LightMate 19" 1U 12xLC/UPC SM GAHSQ ribbon 201160-12L-80	White	12	LC	80	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-100	White	24	LC	100	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-110	White	24	LC	110	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-140	White	24	LC	140	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-15	White	24	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-20	White	24	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM Viper microcable 201160-24L-20M	White	24	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-280	White	24	LC	280	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-30	White	24	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM Loose Tube 201160-24L-30K	White	24	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM Viper microcable 201160-24L-30M	White	24	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-50	White	24	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM Loose Tube 201160-24L-50K	White	24	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM Viper microcable 201160-24L-50M	White	24	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-60	White	24	LC	60	Box

Article name	Color	No. of Fibers	Layout	Length [m]	Form of Delivery
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-70	White	24	LC	70	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/UPC SM GAHSQ ribbon 201160-24L-80	White	24	LC	80	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/APC SM GAHSQ ribbon 201160-24N-100	White	24	LCA	100	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/APC SM GAHSQ ribbon 201160-24N-15	White	24	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/APC SM GAHSQ ribbon 201160-24N-30	White	24	LCA	30	Box
Pre-terminated ODF LightMate 19" 1U 24xLC/APC SM GAHSQ ribbon 201160-24N-50	White	24	LCA	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM 385-480 GAHSQ 201160-385-96N-50	White	96	LCA	50	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-10	White	48	LC	10	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-100	White	48	LC	100	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-140	White	48	LC	140	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-15	White	48	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAQQBDU 8-ribbon 201160-48L-15T	White	48	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-20	White	48	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM Loose Tube 201160-48L-20K	White	48	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM Viper microcable 201160-48L-20M	White	48	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-25	White	48	LC	25	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-30	White	48	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM Loose Tube 201160-48L-30K	White	48	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM Viper microcable 201160-48L-30M	White	48	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAQQBDU 8-ribbon 201160-48L-30T	White	48	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-40	White	48	LC	40	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-50	White	48	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM Loose Tube 201160-48L-50K	White	48	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM Viper microcable 201160-48L-50M	White	48	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAHSQ ribbon 201160-48L-70	White	48	LC	70	Box

Article name	Color	No. of Fibers	Layout	Length [m]	Form of Delivery
Pre-terminated ODF LightMate 19" 1U 48xLC/UPC SM GAQQBDU 8-ribbon 201160-48L-70T	White	48	LC	70	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-100	White	48	LCA	100	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-15	White	48	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM Loose Tube 201160-48N-15K	White	48	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-20	White	48	LCA	20	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-30	White	48	LCA	30	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM Viper microcable 201160-48N-30M	White	48	LCA	30	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-40	White	48	LCA	40	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-50	White	48	LCA	50	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-60	White	48	LCA	60	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-70	White	48	LCA	70	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-80	White	48	LCA	80	Box
Pre-terminated ODF LightMate 19" 1U 48xLC/APC SM GAHSQ ribbon 201160-48N-90	White	48	LCA	90	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-10	White	96	LC	10	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-100	White	96	LC	100	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Viper microcable 201160-96L-100M	White	96	LC	100	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/PC MM OM4 201160-96L-10D	White	96	LC	10	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-120	White	96	LC	120	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-120K	White	96	LC	120	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-140	White	96	LC	140	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-15	White	96	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-150	White	96	LC	150	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/PC MM OM4 201160-96L-150D	White	96	LC	150	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-150K	White	96	LC	150	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Viper microcable 201160-96L-150M	White	96	LC	150	Box

Article name	Color	No. of Fibers	Layout	Length [m]	Form of Delivery
Pre-terminated ODF LightMate 19" 1U 96xLC/PC MM OM4 201160-96L-15D	White	96	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-15K	White	96	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM microkabel 201160-96L-15M	White	96	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAQQBDU 8-ribbon 201160-96L-15T	White	96	LC	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-190	White	96	LC	190	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-20	White	96	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-200	White	96	LC	200	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/PC MM OM4 201160-96L-20D	White	96	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-20K	White	96	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Viper microcable 201160-96L-20M	White	96	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAQQBDU 8-ribbon 201160-96L-20T	White	96	LC	20	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-25	White	96	LC	25	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/PC MM OM4 201160-96L-25D	White	96	LC	25	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-30	White	96	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-30K	White	96	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Viper microcable 201160-96L-30M	White	96	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-30R8	White	96	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAQQBDU 8-ribbon 201160-96L-30T	White	96	LC	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-40	White	96	LC	40	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-40K	White	96	LC	40	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-50	White	96	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Loose Tube 201160-96L-50K	White	96	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM Viper microcable 201160-96L-50M	White	96	LC	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-60	White	96	LC	60	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/UPC SM GAHSQ ribbon 201160-96L-70	White	96	LC	70	Box

Article name	Color	No. of Fibers	Layout	Length [m]	Form of Delivery
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper microcable 201160-96L-70M	White	96	LC	70	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAQBDU 8-ribbon 201160-96L-70T	White	96	LC	70	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96L-75	White	96	LC	75	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96L-90	White	96	LC	90	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96N-100	White	96	LCA	100	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper microcable 201160-96N-100M	White	96	LCA	100	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96N-15	White	96	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Loose Tube 201160-96N-15K	White	96	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper mikrokabel 201160-96N-15M	White	96	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper microcable TIA 201160-96N-15MT	White	96	LCA	15	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96N-20	White	96	LCA	20	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96N-30	White	96	LCA	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Loose Tube 201160-96N-30K	White	96	LCA	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper microcable 201160-96N-30M	White	96	LCA	30	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96N-50	White	96	LCA	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper microcable 201160-96N-50M	White	96	LCA	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ 8-ribbon 201160-96N-50R8	White	96	LCA	50	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM Viper microcable 201160-96N-60M	White	96	LCA	60	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ 8-ribbon 201160-96N-60R8	White	96	LCA	60	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ ribbon 201160-96N-70	White	96	LCA	70	Box
Pre-terminated ODF LightMate 19" 1U 96xLC/APC SM GAHSQ 8-ribbon 201160-96N-70R8	White	96	LCA	70	Box