

ValuLight™ 室内外松套光缆 - China

西蒙的 **LSOH (IEC60332-3)** 室内外松套光缆适用于数据中心、园区和建筑物主干。西蒙的 **ValuLight** 光纤解决方案，支持高速网络应用，包括千兆以太网、万兆以太网和光纤通道。

订购信息:

9GJY(XXX)S (X)-(XXX)(XXX)多模 OM3 和 OM4, 单模 OS2	
光纤类型	长度
5L=OM3 50/125µm 激光优化, 水绿色	长度必须为3位数字, 包括小数点
5V=OM4 50/125µm 激光优化, 水绿色	例如:
8L=OS2 单模, G652D, 黄色	1.0 = 1km
8H=OS2 单模, G657A.2, 黄色	0.5 = 500m
防火等级	光纤芯数 (子单元)
3=LSOH(IEC 60332-3C)	2F =2(单个2芯子单元)
	36B=36(6个6芯子单元)
	4A =4(单个4芯子单元)
	48D=48(4个12芯子单元)
	6B =6(单个6芯子单元)
	72D=72(6个12芯子单元)
	8C =8(单个8芯子单元)
	96D=96(8个12芯子单元)
	12D=12(单个12芯子单元)
	E4D=144(12个12芯子单元)
	16A=16(4个4芯子单元)
	24B=24(4个6芯子单元)

2-12芯

16-36芯

48-144芯

XGLO 300 Multimode 50/125, OM3	XGLO 550 Multimode 50/125, OM4	XGLO Singlemode																																																												
STANDARDS COMPLIANCE	STANDARDS COMPLIANCE	STANDARDS COMPLIANCE																																																												
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XGLO 50/125μm 激光优化多模光纤性能参数

Fiber Type	保证千兆传输距离 (m)		保证万兆 (10G) 传输距离 (m)		最小带宽 (MHz·km)		最大衰减 (dB/km)		群折射率	
	850 nm	1300 nm	850 nm [†]	1300 nm ^{††}	850 nm	1300 nm	850 nm	1300 nm	850 nm	1300 nm
50/125 (OM3)	1000	600	300	300	RML - 2000 OFL - 1500	OFL - 500	3.0	1.0	1.483	1.479
50/125 (OM4)	1100	600	550	300	RML - 4700 OFL - 3500	OFL - 500	3.0	1.0	1.483	1.479

† 10GBASE-S †† 10GBASE-LX4

XGLO 单模光纤性能参数

Fiber Type	波长 (nm)	最大衰减 (dB/km)	零色散波长 (nm)	零色散斜率 ps/(nm ² ·km)	折射率
Singlemode (OS2)	1310	0.40	1312 ± 10	≤0.089	1.468
	1550	0.30	1312 ± 10	≤0.089	1.468
	1310 - 1625	<0.40	1312 ± 10	≤0.089	1.468

物理规格

光纤芯数	标称线缆直径 mm	最大承受拉力N		标称净重 kg/km
		安装	使用	
2	7.6	1000	500	68
4	7.6	1000	500	68
6	7.6	1000	500	68
8	7.6	1000	500	68
12	7.6	1000	500	68
16	10.1	1800	1200	103
24	10.1	1800	1200	103
36	10.8	1800	1200	113
48	10.8	1800	1200	113
72	10.8	1800	1200	113
96	12.0	1800	1200	139
144	15.0	1800	1200	217

光纤芯数	最大允许压力 (N/mm)	工作温度 °C	储存温度 °C	最小弯曲半径	
				安装	使用
2-12	10	-40 to 60	-40 to 60	20 x DIA.	10 x DIA.
16-144	22	-40 to 60	-40 to 60	20 x DIA.	10 x DIA.

可以根据实际需求订购其他长度，请联系我们的客户服务部以了解更多信息。