

Multimode LED Light Source



Application:

Optical fiber component manufacture & test
Optical communication system test

Features:

High stable output power
High output power
Multimode

Specifications:

Parameters	850 multimode	1310 multimode	1310 multimode	1550 multimode
Radiation source 发射源类型	850nm LED	1310nm LED	1310nm ELED	1550nm ELED
Central wavelength (nm) 中心波长	850±10	1310±20	1550±20	1550±20
-3dB spectrum width (nm) 3dB带宽	≥60	≥40	≥30	≥30
Output power (uW) (62.5/12um) 62.5/125 输出功率	≥20/40/100/150	≥20/30/44	≥600	≥300
Output power (uW) (50/12um) 50/125 输出功率	≥10/20/50/75	≥10/15/22	≥600	≥300
Short term stability 短时间稳定性	≤±0.01dB/15 min			
Long term stability 长时间稳定性	≤±0.02dB/8 hour			
Fiber pigtail 尾纤类型	50/125um or 62.5/125um multimode fiber			
Output connector 输出接头	FC/PC, FC/UPC or FC/APC			
Operating temperature 工作温度	0℃ ~ 40℃			
Storage temperature 存储温度	-20℃ ~ 70℃			
Power supply 电源	AC110/220V±10%, 50Hz, 20W			
Dimensions (L×W×H mm) 尺寸	315×215×88			

Order Information:

OS-L	Type	Operating Wavelength	Type of Fiber	Power	Connector
	M=Module D=Desk-top	850=850nm 1310=1310nm 1550=1550nm 1315=1310 & 1550nm etc	5=50/125um 6=62.5/125um 10=105/125um etc	002=0.02mw 01=0.1mw 06=0.6mw etc	FC/UPC FC/APC