



1300 nm Surface Emitting LED in TO-46 Package

13LED20M-TO

Typical Optical and Electrical Characteristics

Test Conditions: 100 mA forward current, 25°C

Device Characteristics	
Total Output Power	1 mW
Minimum Coupled Power (*)	20 μ W
Peak Wavelength:	1300 nm \pm 40 nm
Spectral Width:	120 nm
Rise \ fall Time:	6-7 ns
Absolute Maximum Ratings	
Forward Current:	150 mA at 25°C
Operating Temperature:	-40 to +85°C
Storage Temperature:	-40 to +85°C

(*) Coupled to 62.5/125 fiber